DOCUMENT RESUME

ED 043 534 SO 000 262

AUTHOR	Dawson, George G.
TITLE	Research in Economic Education: A Bibliography.
INSTITUTION	New York Univ., N.Y. Center for Economic Education.
SPONS AGENCY	Calvin K. Kazanjian Economics Foundation, Wilton, Conn.
PUB DATE	69
NOTE	48p.
AVAILABLE FROM	Dr. George Dawson, Room 637 East Building, New York University, 239 Greene Street, New York, N. Y. (Payable to NYU School of Education, $1.00)
EDRS PRICE	EDRS Price MF-$0.25 HC-$2.50
DESCRIPTORS	Adult Education, *Bibliographies, College Instruction, Curriculum Evaluation, *Curriculum Research, Doctoral Theses, *Economics, *Educational Research, Elementary Education, Projects, Secondary Education, Social Sciences, Social Studies, Teacher Education, *Teaching Methods

ABSTRACT

Listed in this bibliography by broad grade level categories are 660 reports of research and evaluation in economics education. "'Research' is very broadly defined to include fact finding surveys, informal evaluations, attitude surveys, and graduate studies as well as formal and tightly controlled projects." Entries are mainly from the 1960's, but some go back to the 1920's. To compile the entries approximately 2,000 questionnaires were mailed in 1968 to all Councils and Centers for Economics Education in the U.S., all Developmental Economic Education Projects (DEEP), and departments of economics and education in 1,223 institutions of higher education. Additional sources were also consulted. A breakdown of entries indicates that 5% deal with economic education in the elementary school, 5% elementary and secondary, 42% secondary only, 34% college students, adult education, and teacher training, 2% college and secondary, 9% economics education in general, and the remaining 3% uncategorized. See SO 000 263 for the 1970 supplement to this bibliography. (DJB)

ED043534

RESEARCH IN ECONOMIC EDUCATION

A Bibliography

compiled by

GEORGE G. DAWSON, *Director*
Center for Economic Education
New York University

1969

SE 000 262

THE NEW YORK UNIVERSITY CENTER FOR ECONOMIC EDUCATION
New York, New York

ED043534

U.S. DEPARTMENT OF HEALTH, EDUCATION & WELFARE
OFFICE OF EDUCATION
THIS DOCUMENT HAS BEEN REPRODUCED EXACTLY AS RECEIVED FROM THE PERSON OR ORGANIZATION ORIGINATING IT. POINTS OF VIEW OR OPINIONS STATED DO NOT NECESSARILY REPRESENT OFFICIAL OFFICE OF EDUCATION POSITION OR POLICY.

RESEARCH IN ECONOMIC EDUCATION
A Bibliography

compiled by

George G. Dawson, Director
Center for Economic Education
New York University

1969

The New York University Center for Economic Education
New York, New York

Price $1.00

(Order from Dr. George Dawson, Room 637 East Building, New York University, Washington Square, New York, N. Y. 10003. Checks or money orders should be made out to "New York University School of Education".)

INTRODUCTION

Professor G. L. Bach and other leading economists have expressed concern over the lack of research and evaluation in the teaching of economics. If more research and evaluation in economic education is to be encouraged, an essential first step is to determine what has already been done, what research is in progress, and what is being planned for the immediate future. The New York University Center for Economic Education has attempted to take that step by preparing this bibliography.

In the spring of 1968 the Center sent a questionnaire to all Councils and Centers for Economic Education in the United States, and to the directors of all Developmental Economic Education Projects (commonly called DEEP) then in operation. The questionnaire asked for the titles of recent research projects, projects currently in progress, and those planned for the future. "Research" was very broadly defined to include fact-finding surveys, informal evaluations, attitude surveys, and graduate studies as well as formal and tightly controlled projects. Some might say that many of the studies listed here ought not to be classified as research, but our purpose was to identify any work that might add to existing knowledge of the status of economic education. When in doubt we usually chose to include a project, on the ground that it might be of some value to others interested in economic education.

Thanks to a grant from the Kazanjian Foundation of Wilton, Connecticut, the survey was broadened in the fall of 1968 to include departments of economics and/or departments of education in 1,223 institutions of higher education. Thus, nearly 2,000 additional questionnaires were sent, and over 42 percent responded. About half of the Councils, Centers, and DEEP programs reported some sort of research, but only about eight percent of the college and university departments replied that they were doing some sort of work which met our broad definition of research in economic education.

With the assistance of Mr. Edward Berg and Miss Roberta Rosenberg, graduate students at New York University, the Center also examined lists of research studies in such professional journals as THE AMERICAN ECONOMIC REVIEW, and in various listings of doctoral dissertations. No concerted effort was made to uncover research more than 20 years old or to include M.A. theses, but such studies were included whenever they came to our attention. Altogether, about 660 research projects in economic education were identified.

The studies range from very informal efforts, such as self-evaluations in college courses, to highly structured projects employing the most sophisticated techniques of statistical analysis. About five percent involve economics in the elementary grades only. Another five percent cover both elementary and secondary levels; 42 percent deal with economics in secondary schools only; and 34 percent are solely concerned with college students, or with adult education or teacher training.

About two percent combine college and secondary school economics; nine percent deal with economic education in general; while the remainder do not seem to fit into any of these categories.

Although many of the projects were obtained and studied carefully, in most cases we accepted the descriptions provided by those who responded to our questionnaire. We simply lacked the resources to examine each project listed. It is possible, then, that some have not been placed in the proper categories. In this bibliography the projects are grouped by educational level or levels, as this is probably the most convenient organization for most people interested in economic education. Limitations of space did not permit us to provide descriptions or evaluations of any of the studies listed in this publication. Brief descriptions of some of these projects can be found in Chapter VI of the 1969 edition of ECONOMIC EDUCATION EXPERIENCES OF ENTERPRISING TEACHERS (New York: Joint Council on Economic Education).

It may be noted that most of the projects are relatively recent. Our survey revealed only four studies exclusively devoted to the elementary level before the 1960's. Over 50 percent of the secondary level projects were completed in the 1960's or are still in progress. Little was done before 1920 at that level, although there was a surge of interest in secondary school economics in the 1930's (at least 44 studies being completed in that decade), and again in the 1950's. Strange as it may seem, research in college economic education is a recent phenomenon. About 74 percent of the college level studies were completed in the 1960's or are still in progress. About 51 percent of the college studies involve the development and evaluation of new methods of teaching college economics, or the evaluation of existing courses, programs and techniques. There appears to be a growing concern among college economists that the undergraduate courses leave much to be desired.

The compiler welcomes criticisms and comments on this bibliography. He would appreciate being notified of any study that ought to be added in future revisions. Persons interested in any particular project or projects should contact the author or the institution sponsoring the study. The NYU Center will gladly provide information on those that we have on file, but this applies to only a few studies.

- - - - - - - - - - -

ACKNOWLEDGEMENTS

The Center for Economic Education gratefully acknowledges the advice and assistance rendered by Mr. John Schramm, Managing Trustee of the Kazanjian Foundation, and the financial support provided by the Foundation in making this survey. Dr. George L. Fersh and Mr. S. Stowell Symmes of the Joint Council on Economic Education provided valuable advice or information. Mr. Edward Berg and Miss Roberta Rosenberg of New York University helped in compiling the list. Mrs. Judith Greene, Miss Palmira Hernandez, and Miss Anita Rubin of NYU assisted with the preparation of the manuscript and with other tasks.

ELEMENTARY LEVEL: KINDERGARTEN THROUGH GRADE SIX

Black, Fred, "Certain Aspects of Economic Education in the Primary Grades in Wyoming." (Tentative title.) M.A. thesis. Laramie: University of Wyoming, in progress, 1967.

Brown, Helen, "Basic Economic Concepts Taught in Public Elementary Schools of Louisiana." Doctoral Thesis. Baton Rouge: Louisiana State University, 1968.

Darrin, Garney Lewis, "Economics in the Elementary School Curriculum: A Study of the District of Columbia Laboratory Schools." Ed.D. College Park: University of Maryland, 1958. P. 401.

Dooley, Bobby J., "A Comparison of Inductive and Deductive Materials for Teaching Economic Concepts to Culturally Disadvantaged Children." Paper presented to A.E.R.A. Annual Meeting, Chicago, February, 1968. Mimeographed.

Dooley, Bobby J., "Comparison of Pupil Test Performance on Two Units in Elementary Economics with a Select Sample of Disadvantaged Children." Doctoral Thesis. Athens: University of Georgia, 1968.

Dooley, Bobby J., A COMPARISON OF SIMULATION MARKET AND LECTURE METHOD FOR TEACHING ECONOMICS TO FOURTH GRADERS. Milledgeville: Georgia College, 1968.

Foote, Evelyn W., Milton L. Bierman, and Paul Shelly, THE TEACHING OF ECONOMICS IN PRIMARY GRADES. Montclair, New Jersey: Montclair Public Schools, 1967. P. 3.

Gavian, Ruth Wood, EDUCATION FOR ECONOMIC COMPETENCE IN GRADES I TO VI: AN ANALYSIS OF COURSES OF STUDY ILLUSTRATED WITH SAMPLE MATERIALS. New York: Teachers College, Columbia University, 1942. P. 190.

Hearn, Thomas, "Economic Education in the Elementary School." Doctoral Thesis. University: University of Alabama, 1967.

Hinton, Bobbie Ruth, "Elementary School Children's Understanding of Basic Terms in Economics." Ph.D. Austin: University of Texas, in progress, 1962.

Jefferds, William John, "A Comparison of Two Methods of Teaching Economics in Grade One." Doctoral Thesis. Berkeley: University of California, 1966.

Larkins, A. Guy, "Assessing Achievement on a First-Grade Economics Course of Study." Ed.D. Logan: Utah State University, 1968.

Larkins, A. Guy, and James P. Shaver, COMPARISON OF YES-NO, MATCHED-PAIRS, AND ALL-NO SCORING OF A FIRST GRADE ECONOMICS ACHIEVEMENT TEST. Provo: Utah Academy of Sciences, Arts, and Letters, 1968. (Paper presented to Education Section.)

Larkins, A. Guy, and James P. Shaver, MATCHED-PAIRS SCORING TECHNIQUE USED ON A FIRST-GRADE YES-NO TYPE ECONOMICS ACHIEVEMENT TEST. Logan: Utah Academy of Sciences, Arts, and Letters, 1967. See PROCEEDINGS, 1967, pp. 229-242.

Leef, Lula Myrtle, "The Evaluation of Twentieth Century Elementary Social Studies Instruction in Relation to Social, Political, and Economic Conditions." Doctoral thesis. Moscow: University of Idaho, 1966.

McKenzie, Richard B., TEST OF ECONOMIC UNDERSTANDING FOR THE ELEMENTARY GRADES. Radford, Virginia: Radford College, in progress, 1968. (Expected completion, spring, 1969.)

McNeight, Grace Evelyn, "Economic Education in the Lower Elementary Grades." M.A. thesis. Gainesville: University of Florida, 1953.

McPherson, James, SCOPE OF INSTRUCTION IN ECONOMICS AND PILOT PROGRAMS IN ELEMENTARY GRADES. (Tentative title.) Gary, Indiana: School City of Gary, in progress, 1968. (D.E.E.P. project.)

Nanassy, Louis Charles, "Education for Business-Economic Concepts in Elementary Schools." Ed.D. New York: Teachers College, Columbia University, 1952. P. 235.

Parker, James Robert, "An Analysis of Childrens' Concepts of Selected Occupations." Ed.D. Chicago: Northwestern University, 1963. P. 206.

Rader, William D., ELEMENTARY SCHOOL ECONOMICS PROGRAM (4 AND 5). Chicago: Industrial Relations Center, University of Chicago, 1967.

Rader, William D., A PROGRAM IN ECONOMICS FOR THE SIXTH GRADE. Chicago: Industrial Relations Center, University of Chicago, in progress, 1968.

Rader, William D., and others, RESULTS OF THE EVALUATION STUDY ON THE ELEMENTARY SCHOOL ECONOMICS PROGRAM CONDUCTED IN PONTIAC, MICHIGAN. Chicago: Industrial Relations Center, University of Chicago, n.d. P. 11.

Rader, William D., and others, RESULTS OF THE EVALUATION STUDY CONDUCTED IN THE VIGO COUNTY PUBLIC SCHOOLS OF THE ELEMENTARY SCHOOL ECONOMICS PROGRAMS. Chicago: Industrial Relations Center, University of Chicago, 1967. P. 10.

Robinson, Helen F., "Learning Economic Concepts in the Kindergarten." Ed.D. New York: Teachers College, Columbia University, 1963. P. 321.

Rohrbaugh, Barbara, and Ruth E. Haines, "Economic Education in the Primary Grades." EDUCATING FOR ECONOMIC COMPETENCE. Washington: Association for Supervision and Curriculum Development, 1960.

Shaver, James P., and A. Guy Larkins, EVALUATION REPORT TO SALT LAKE CITY SCHOOL DISTRICT: SRA ECONOMICS MATERIALS IN GRADES ONE AND TWO. Logan: Utah State University, 1968. P. 14. Mimeographed.

Showkeir, James, "Economic Understanding Among 6th Grade Pupils." Doctoral Thesis. Detroit: Wayne State University, 1967.

Spears, Sol, "Teaching Economics in the First Grade." Doctoral study in progress. Los Angeles; University of California.

Stefanini, Mrs. Edward, ECONOMIC EDUCATION: A PART OF THE PRIMARY CURRICULUM TODAY. Worcester, Mass: Worcester State College, 1968.

Strayer, Faye Hyde, "A Unit Designed to Teach Certain Principles of Economics Experimentally in Fifth Grade." Doctoral study. Iowa City: University of Iowa, in progress, 1965.

Sutton, Orus R., "Graded Economic Concepts for Use in the Elementary School." Ed.D. Knoxville: University of Tennessee, 1967.

Thompson, William Adam, "The Development of Supplementary Economic Curriculum Content Materials and Evaluation of Their Use with Fifth Grade Students." Doctoral thesis. Columbia: University of Missouri, 1966.

Wesley, Clare, DEVELOPMENT OF TEACHING UNIT ON THE ST. CLOUD ECONOMY. St. Cloud, Minnesota: St. Cloud State College, in progress, 1968.

Wing, Richard L. and others, THE PRODUCTION AND EVALUATION OF THREE COMPUTER-BASED ECONOMICS GAMES FOR THE SIXTH GRADE. Yorktown Heights, New York: Board of Cooperative Educational Services, 1967.

Witt, Mary, USE OF FEEDBACK IN THE STUDY OF ECONOMICS IN THE ELEMENTARY SCHOOL. Memphis: Memphis State University, in progress, 1968.

- - - - - - - -

ELEMENTARY AND SECONDARY LEVELS COMBINED

American Economic Association Committee on Economic Education, ECONOMICS IN THE SCHOOLS. Supplement to THE AMERICAN ECONOMIC REVIEW. Evanston, Illinois: The American Economic Association, March, 1963.

Bateman, C.F., ECONOMICS EDUCATION: A TENTATIVE GUIDE (K-12). Richmond, Virginia: Richmond Public Schools, 1967.

Cannon, Michael B., EVALUATING THE EFFECTIVENESS OF CURRICULUM REVISION EFFORTS IN THE SCHOOL DISTRICT. Salt Lake City, Utah: Granite School District, in progress, 1968. (D.E.E.P. project. Expected completion, September, 1969.)

Chrisman, R. G., STATUS OF TEACHING OF ECONOMICS IN THE PUBLIC SCHOOLS OF KENTUCKY. Richmond, Kentucky: Eastern Kentucky University, in progress, 1968. (Faculty project.)

Clark, Howard R., A SURVEY OF THE CONCEPTUAL FRAMEWORK OF ECONOMICS IN THE GRADE LEVELS K-12. Springfield, Mass.: American International College, in progress, 1969. (Part of the course Economic Education, 331.)

Coons, Paul W., ANALYSIS OF CURRICULUM POSSIBILITIES IN ECONOMIC EDUCATION, K-12, IN THE NINE SCHOOL SYSTEMS AFFILIATED WITH THE GREATER HARTFORD COUNCIL ON ECONOMIC EDUCATION. West Hartford, Conn.: Center for Economic Education, University of Hartford, tentative plan, 1968.

Crosier, C. David, ECONOMIC EDUCATION ENRICHMENT PROGRAM. West Springfield, Mass.: Economic Education Enrichment Program, in progress, 1968. (Expected completion, 1970.)

Ellis, Irby C., "A Study of the Status of Economic Education in the Schools of Mississippi." Doctoral study. Hattiesburg: University of Southern Mississippi, in progress, 1968.

Foley, Frank Summer, "Economic Education." M.A. thesis. Boston: Boston University, 1931. P. 93. (Concentrates on Brookline, Mass., schools.)

Gordon, Sanford D., and Robert B. Carson, AN INVENTORY OF THE NEEDS OF TEACHERS OF ECONOMICS IN THE CATSKILL AREA SCHOOLS. Oneonta: State University College of New York, 1967. P. 13.

Hone, Elizabeth B., "An Analysis of Conservation Education in Curriculums for Grades Kindergarten through Twelve." Ed.D. Los Angeles: University of Southern California, 1959.

Ishoy, Victor A., PROJECT D.E.E.P. APPLICATION TO IRON COUNTY SCHOOLS. Cedar City: College of Southern Utah, in progress, 1968. (Expected completion, June, 1969.)

Kilgore, John H., ECONOMIC CONCEPTS IN THE SOCIAL SCIENCES CURRICULUM K-12. (Title provided by compiler.) Des Moines: Iowa Council on Economic Education, on-going. (D.E.E.P. project.)

Kopecky, Pauline, NEW APPROACHES TO DEVELOPING A SEQUENTIAL CURRICULUM FOR THE INTEGRATION OF ECONOMIC CONCEPTS INTO THE SOCIAL STUDIES FOR GRADES 1-12, INCLUDING A PILOT STUDY OF PROGRAMMED LEARNING IN ECONOMICS. Ponca City and Stillwater: Ponca City Public Schools and University of Oklahoma, in progress, 1968. (Expected completion, June, 1969 or 1970.)

Lumley, Raymond A., SURVEY OF SCHOOLS IN THE FAIRFIELD COUNTY AREA ON THE STATUS OF THE TEACHING OF ECONOMICS IN GRADES K-12. Monroe, Conn.: Fairfield-Milford Council on Economic Education, in progress, 1968.

Maher, John E., DEVELOPMENTAL ECONOMIC EDUCATION PROGRAM (K-12). New York: Joint Council on Economic Education.

Mathias, Robert C., DEVELOPING AND TESTING NEW TEACHING MATERIALS AT ALL GRADE LEVELS. (Title provided by compiler.) Lancaster: Ohio Council on Economic Education, in progress, 1967. (D.E.E.P. project. Expected completion, June, 1970.)

Milano, Brother Joseph, O.S.F., "Trends in the Teaching of Economics Within the Social Studies Framework in Elementary and Secondary Schools." Senior Thesis. Brooklyn, New York: St. Francis College, 1967.

Millington, Clayton, INTEGRATING ECONOMICS INTO THE CURRICULUM. (Title provided by compiler.) Tulsa, Okla.: Council on Economic Education, in progress, 1968. (D.E.E.P. project. Completed for Tulsa in 1967; expected completion for Bartlesville, 1969.)

National Task Force on Economic Education, ECONOMIC EDUCATION IN THE SCHOOLS. New York: The Committee for Economic Development, 1961. P. 78.

Nelson, Richard, "Knowledge and Interests Concerning Sixteen Occupations Among Elementary and Secondary School Students." Doctoral thesis. Athens: Ohio University, 1961.

Olsen, Paul R., "This is Economics in the Schools." THE AMERICAN ECONOMIC REVIEW. May, 1961, pp. 564-570.

Parker, Edmond T., "A Survey of the Status of Economic Education in Illinois Schools (K-12)." Doctoral study. Evanston, Illinois: Northwestern University, in progress, 1968. (Expected completion, May, 1969.)

Prehn, Edward C., "The Influence of the Economic Education Movement on the Public Schools of New York City, 1946 to 1966." Ed.D. New York: Teachers College, Columbia University, 1968.

Senesh, Lawrence, ELKHART INDIANA EXPERIMENT IN ECONOMIC EDUCATION (1-12). Lafayette, Indiana: Purdue University.

Sister Judine Suter, O.S.B., SURVEY OF SOCIAL STUDIES K-12 IN ST. CLOUD AREA. St. Cloud, Minn.: Cathedral High School, in progress, 1968.

Stapp, William B., "Developing a Conservation Education Program for the Ann Arbor Public School System and Integrating it into the Existing Curriculum (K-12)." Doctoral thesis. Ann Arbor: University of Michigan, 1962.

Temple, Hunter, SURVEY OF ECONOMIC EDUCATION IN HAWAII SCHOOLS. (Title provided by compiler.) Honolulu: University of Hawaii, in progress, 1968. (Faculty project.)

Watson, George, "The Impact of a One-Semester Economic Education Course on the Teaching of Economic Concepts in Elementary and Secondary Schools in Massachusetts." Doctoral study. Boston: Boston University, in progress, 1968.

Wiggins, Suzanne E., CONTRA COSTA COUNTY DEVELOPMENTAL ECONOMIC EDUCATION PROGRAM. Part I: Elementary. Part II: Secondary. Pleasant Hill, California: Contra Costa County Department of Education, 1967.

- - - - - - - -

SECONDARY LEVEL: GRADES SEVEN THROUGH TWELVE

Adams, Gladys, "Review Activities, Questions, and Test Items to Accompany Textbook Topics in a High School Economics Course." Masters thesis. Boston: Boston University, 1958.

Albrecht, Walter M., "An Analysis of Some Activities to Enrich the Study of Economics Within the Ninth Grade Social Studies Program." M.A. thesis. Garden City, New York: Adelphi College, 1958. P. 55.

Alexander, Earl Dean, "The Development of the Teaching of Economics in American Secondary Schools." M.S. thesis. New York: College of the City of New York, 1928. P. 32.

Anderson, C. Raymond, "The Effectiveness of a Simulation Game in Teaching Consumer Credit in the Secondary School." Doctoral study. College Park: University of Maryland, in progress, 1968. (Expected completion, 1969.)

Arndt, Elmer Rudolph, "A Study to Determine Whether Textbooks in Economics, Sociology and Social Problems Furnish the Information Necessary for an Understanding of Present Day Economic and Social Problems." Ed.D. Greeley: Colorado State College, 1943. P. 208.

Aspell, John Frederick, "The Importance of Basic Economic Topics to High School Social Studies Teachers in Southern California." M.A. thesis. Claremont, California: Claremont College, 1961. P. 103.

Attiyeh, Richard, and Keith Lumsden, "The Effectiveness of 'Programmed Learning' in Economics." AMERICAN ECONOMIC REVIEW. May, 1965.

Bach, G. L., "Economics in the High Schools: The Responsibility of the Profession." AMERICAN ECONOMIC REVIEW. May, 1961.

Bach, G. L., "Outcomes in Developing Economic Literacy on the Senior High Level." NATIONAL BUSINESS EDUCATION YEARBOOK. 1963.

Bachman, Jules, "An Analysis of Current Economic Topics in Current Periodicals as a Basis for Determining the Adequacy of the Subject Matter in High School Economic Textbooks." M.A. thesis. New York: New York University, 1932.

Bahr, Gladys, and John M. Trytton, "Evaluation of Teaching Aids." EDUCATING YOUTH FOR ECONOMIC COMPETENCE: 15th AMERICAN BUSINESS EDUCATION YEARBOOK, 1958, pp. 296-307.

Balek, John J., "Opinions of High School Seniors Concerning American Business." Masters thesis. DeKalb: Northern Illinois University, 1960.

Barnett, Ross Leasure, "A Study of Certain Factors Related to the Success in Teaching of Economics." M.A. thesis. Iowa City: Iowa State University, 1932. P. 146.

Baroian, Jacob A., "The Improvement of Economic Understanding in the Secondary School." Masters thesis. Storrs: University of Connecticut, 1951. P. 143.

Beattie, Donald A., "Factors Related to the Development of Economic Interests of High School Students in Minnesota." Ed.D. Minneapolis: University of Minnesota, 1955.

Beattie, Arthur Donald, "Relationships Between High School Pupils' Information and Attitudes Toward Personal Finance." Doctoral study. Minneapolis: University of Minnesota, 1962.

Becker, Christian F., "History of Economics as a Subject in the Secondary Schools of New York State." M.S. thesis. New York: College of the City of New York, 1933. P. 45.

Becker, E. T., INJECTION OF ECONOMICS UNITS INTO THE SOCIAL STUDIES CURRICULUM. Spokane, Washington: Spokane Public Schools, in progress, 1968. (D.E.E.P. Project.)

Belcastro, F., THE DEMAND FOR TEACHERS OF ECONOMICS ON THE SECONDARY SCHOOL LEVEL. North Andover, Mass.: Merrimack College, 1968.

Bennett, Ralph J., THE ROLE OF ECONOMICS ON THE HIGH SCHOOL LEVEL. St. Louis: Saint Louis University, in progress, 1968. (Expected completion, February, 1969.)

Binnion, Ralph E., "The State Adopted Textbooks for Economics." M.A. thesis. Dallas, Texas: Southern Methodist University, 1939. P. 90.

Bishop, V. Genelle, "An Appraisal of Basic Business and Economic Education Programs in the High School." Doctoral study. Bloomington: Indiana University, in progress, 1966.

Blockhus, Wanda A., "Creativity and Money Management Understandings." Ph.D. Minneapolis: University of Minnesota, 1963.

Bowman, Earl C., "A Study of the Objectives in the Teaching of High School Economics." M.A. thesis. Chicago: University of Chicago, 1922. P. 76.

Brackenburg, Robert L., "The Knowledge and Beliefs of High School Seniors Concerning Industrial Relations." Doctoral study. Chicago: University of Chicago, 1949.

Bradshaw, Thomas J., "The Development of a Four-Year Social Studies Curriculum for Monmouth Regional High School, New Shrewsbury, New Jersey, with Emphasis on Education for Economic Competence and International Understanding." Doctoral study. New York: New York University, 1965.

Breneman, Everett W., "An Item Analysis of the Iowa 1936 Every-Pupil Test in Economics." M.A. thesis. Iowa City: Iowa State University, 1937. P. 100.

Brodniak, Walter Andrew, "The Development of Resource Units in the Area of Contemporary Consumers' Problems as a Phase of the Course of Study in Modern Economic Problems for the Twelfth Grade at Cashmere High School, Cashmere, Washington." M.Ed. thesis. Seattle: University of Washington, 1954. P. 115.

Buckhold, Ernest A., "Status and Trends of the Course in Economics in Oklahoma Accredited Senior High Schools." M.S. thesis. Stillwater: Oklahoma Agricultural and Mechanical College, 1950. P. 57.

Burns, Cecil J., "A Test for High School Economics." M.A. thesis. Iowa City: Iowa State University, 1932. P. 99.

Campbell, John A., "An Experiment in Teaching Economics by the Laboratory Method." M.Ed. thesis. University Park: Pennsylvania State College, 1933. P. 43.

Carmichael, Ida Barbour, "Consumer Education through Art Appreciation." Doctoral thesis. Portland: University of Oregon, 1945.

Casey, Michael T., "A Consideration of Economic Education in American High Schools 1894-1924. Ed.D. New York: Teachers College, Columbia University, in progress, 1968.

Cawein, Paul E., HARVARD-NEWTON PROJECT IN BUSINESS HISTORY AND ECONOMIC CONCEPTS. Newton, Mass.: Newton Public Schools, 1967.

Clark, Donald M., ECONOMICS FOR HIGH SCHOOL STUDENTS: A TELEVISION SERIES. Buffalo, New York: Center for Economic Education, State University College, in progress, 1968.

Clark, Donald M., SURVEY OF INSTRUCTIONAL PRACTICES IN ECONOMIC EDUCATION IN WESTERN NEW YORK. Buffalo, New York: Center for Economic Education, State University College, 1967. P. 9. Mimeographed.

Clark, Marvin A., "Economic Understanding of Tenth Grade Students: A Comparison of Students Who Have Taken General Business with Those Who Have Not Taken the Course." M.A. thesis. Minneapolis: University of Minnesota, 1960. P. 73.

Clayton, Gerald Dean, "Incidental Learning of Economic Concepts in Beginning Typewriting Classes." Ed.D. Stillwater: Oklahoma State University, 1962.

Cleland, George, STATUS OF ECONOMIC EDUCATION IN KANSAS SCHOOLS. Topeka: Kansas State Department of Public Instruction, 1962.

Cline, Alvin Burton, "Interpreting Economic Democracy to the High School Student." M.Ed. thesis. Boston: Boston University, 1938. P. 99.

Cobb, Hiram G., "The Development of a Program of Economic Citizenship Training for the Secondary School." M.A. thesis. Iowa City: Iowa State University, 1936. P. 69.

Crago, Mildred L., "Programs for Teaching About Communism in Selected School Systems." Masters thesis. Dayton, Ohio: University of Dayton, 1967. P. 74.

Crank, Floyd L., "A Study of the Subject Matter Content in Basic Business and Economic Education." Ph.D. Evanston, Illinois: Northwestern University, 1956. P. 587.

Cummings, Howard, "Economic Education in the Secondary Schools." THE JOURNAL OF EDUCATIONAL SOCIOLOGY. March, 1950, pp. 397-399.

Dachner, Donald Arthur, "A Study to Determine the Organization and Content of a Course in Economics for Senior High School Students." M.A. thesis. Sacramento, California: Sacramento State College, 1961. P. 89.

Darcy, Robert L., MANPOWER AND ECONOMIC EDUCATION: AN EXPERIMENTAL JUNIOR HIGH SCHOOL COURSE IN OCCUPATIONAL OPPORTUNITIES AND LABOR MARKET PROCESSES. Athens: Center for Economic Education, Ohio University, 1968.

Darcy, Robert L., MANPOWER DEVELOPMENT: OPPORTUNITIES IN AMERICAN ECONOMIC LIFE. EVALUATION OF ONE-SEMESTER COURSE TAUGHT AT 8th, 9th, 10th GRADES ON ECONOMIC UNDERSTANDING, ATTITUDES, AND BEHAVIOR. Athens: Center for Economic Education, Ohio University, 1968.

Darcy, Robert L., and Phillip E. Powell, MANPOWER EDUCATION IN A GROWING ECONOMY. Athens: Center for Economic Education, Ohio University, 1968. P. 63.

Daughtrey, Anne Scott, "An Analysis of the Economic Understanding of the June 1966 Graduates of Norfolk, Virginia, Public Schools." Doctoral study. Vermillion: University of South Dakota, 1967.

Davis, Herbert G., "A Survey of Economics in the Public Secondary Schools of Ohio." M.S. thesis. Athens: Ohio University, 1940. P. 108.

Dawson, George G., ECONOMICS FOR THE TERMINAL HIGH SCHOOL STUDENT: A SURVEY OF AUTHORITATIVE OPINION. New York: Center for Economic Education, New York University, 1965. P. 21. Mimeographed. (See THE BALANCE SHEET, January, 1967, for brief summary.)

Dawson, George G., ECONOMICS FOR THE TERMINAL HIGH SCHOOL STUDENT: A SUPPLEMENTARY REPORT. New York: Center for Economic Education, New York University, 1966. P. 17. Mimeographed.

Dawson, George G., ECONOMICS IN THE NON-PUBLIC SECONDARY SCHOOLS OF NEW YORK CITY. New York: Center for Economic Education, New York University, 1965. P. 42. Mimeographed.

Dawson, George G., "The Teaching of Economics in New York." SOCIAL SCIENCE RECORD. Spring, 1967. Pp. 14-17.

Deitz, James Emery., "Economic Understandings of Senior Students in Selected California High Schools." Doctoral study. Los Angeles: University of California, 1963. (See THE BALANCE SHEET, April, 1964.)

Docher, Donald A., A STUDY TO DETERMINE THE ORGANIZATION AND CONTENT OF A COURSE IN ECONOMICS FOR SENIOR HIGH SCHOOL STUDENTS. Sacramento, California: Sacramento State College, 1962. P. 79. Mimeographed.

Dougherty, Earl Joseph, "An Historical Consideration of Economics in Secondary Schools, 1821 to 1924." M.A. thesis. Chicago: University of Chicago, 1926. P. 133.

Egan, Howard Eston, "Evolution of the Study of Economics in Junior and Senior High Schools in the United States." Ph.D. Chicago: Loyola University, 1928. P. 221.

Elliot, G.C., "An Evaluation of High School Economics." Masters thesis. Denver: University of Denver, 1956.

Elliot, Ralph Elder., "Trends in Textbook Exposition of High School Economics." M.S. thesis. Urbana: University of Illinois, 1937, P. 107.

Ellis, Irby C., "A Study of the Status of Economic Education in the Secondary Schools in Mississippi." Ed.D. Hattiesburg: University of Southern Mississippi, in progress, 1968.

Eversull, LeRoi E., "The Americanism Versus Communism Unit in the Public Secondary Schools of Louisiana 1961-62." Ph.D. Baton Rouge: Louisiana State University, 1963.

Eyler, Loren Elias., "The Types of Pupil Activities and Questions Provided in Eight Textbooks in Economics for the High School." M.A. thesis. Ann Arbor: University of Michigan, 1938. P. 29.

Fisher, William John, "The Teaching of Labor-Management Relations in the Secondary Schools." Ed.D. Boulder: University of Colorado, 1963.

Fitzpatrick, Ellen., "The Status of Economics in the Senior High Schools of Massachusetts." Masters thesis. Boston: Boston University, 1935.

Frankel, Moe L., "Achieving Curriculum Change Through Economic Education: A Field Study of Selected Schools." Ed.D. New Brunswick, New Jersey: Rutgers University, 1958. P. 186.

Frost, Anita., "Students' Interest in High School Economics Prior to Taking the Course as Shown in Response to Statements and Questions." M.S. thesis. New York: College of the City of New York, 1933. P. 136.

Furrer, Ethelyn Crider, "An Evaluation, by a Partially Illustrated Test, of Certain Competencies in Personal and Family Financial Management Possessed by Selected Senior High School Seniors." Doctoral study. University Park: Pennsylvania State University, 1960.

Gamber, Gerald K., TEST FOR ECONOMIC UNDERSTANDING. St. Cloud, Minnesota: St. Cloud State College.

Games, Frank Swett., "Economics in the High School with a Suggested Functional Course." M. Ed. thesis. Boston: Boston University., 1937. P. 136.

Gammill, Homer L., "Attitudes Toward Labor and Management: An Investigation of the Changes in Attitude that Take Place when High School Seniors Study about Labor-Management Relationships." Doctoral study. Lincoln: University of Nebraska, 1953.

Gardner, Cecil Houck, "Economics in the High School." M. Ed. thesis. Boston: Boston University, 1931. P. 73.

George, Lowell Neville, "A Comparative Analysis of High School Economics Textbooks." M.A. thesis. Nashville: Peabody College, 1939. P. 74.

Gescheider, W. C., "A Study on Economic Education of the Council for Advancement of Secondary Education." EDUCATIONAL FORUM. January, 1956.

Gilbreth, Harold B., "Trends in Teaching Economics." JOURNAL OF BUSINESS EDUCATION. April, 1945.

Giles, Howard C., and Gilbert L. Mathis, THE STATUS OF ECONOMIC EDUCATION IN KENTUCKY HIGH SCHOOLS. Murray, Kentucky: Murray State University, 1968.

Goddard, Charles A., ECONOMIC CONCEPTS IN WORLD HISTORY AND SIMULATIONS IN ECONOMICS IN AMERICAN HISTORY. Manhasset, New York: Manhasset Public Schools, in progress, 1968.

Grace, Russell R., "The Economic Concepts of Labor that should be taught in the High Schools." M.A. thesis. Iowa City: Iowa State University, 1938. P. 113.

Green, Joseph., "A Study of Certain Economic Understandings of High School Seniors and Teachers in Selected Schools of New Jersey." Ed.D. New York: New York University, 1960. P. 184.

Griffith, Bobbie Burnett, "Integration of Economic Concepts in Beginning Bookkeeping Classes." Ph.D. Lincoln: University of Nebraska, 1962.

Hahn, Ruth., "The Teaching of Economics at the Secondary Level in Erie Area Schools." Masters thesis. Erie, Pennsylvania: Villa Marca College, 1966.

Haroian, Jacob A., "The Improvement of Economic Understanding in the Secondary School." Masters thesis. Storrs: University of Connecticut, 1951.

Harper, Willard Whitfield, "A Study of the Vocabulary Content of Economics for Kansas High Schools." M.A. thesis. Lasrence: University of Kansas, 1931. P. 87.

Harsha, Kenneth, "An Analysis of Economic Education and of Student Understanding of Economics in Wyoming Secondary Schools." Doctoral study. Laramie: University of Wyoming, 1967.

Harvey, Raymond., "Economic Education in Public Schools." M. Ed. thesis. Buffalo: State University of New York, 1963.

Hatley, Selma Roe., "An Evaluation of a Fusion Course in Elementary Economic Training." M.A. thesis. Chicago: University of Chicago, 1941. P. 145.

Haynes, John., ECONOMICS IN THE SECONDARY SCHOOLS. New York: Houghton Mifflin, 1914.

Healey, Ruth W., An Analysis of Economic Understandings of High Schools Senior Students and Non-College Bound Graduates of a Northern Illinois High School 1960-65." Doctoral study. Dekalb: Northern Illinois University, 1965.

Henderson, John L., "A Course of Study in Economics for the Later Years of the Secondary School." M.Ed. thesis. Cincinnati: University of Cincinnati, 1939. P. 160.

Hilgert, Raymond., STATUS OF ECONOMICS IN ST. LOUIS AREA HIGH SCHOOLS. Webster Groves: Missouri Economic Education Council, 1967.

Hill and Knowlton, Inc., SURVEY OF SECONDARY SCHOOL ECONOMICS TEACHING AND MATERIALS. New York: Hill and Knowleton Education Dept., 1961.

Hills, John Robert., "The Construction of a High School Economics Test." M.A. thesis. Boulder: University of Colorado, 1937. P. 74.

Holland, Carolsue, TEACHING TECHNIQUES AND METHODS APPLICABLE TO THE TEACHING OF ECONOMICS IN THE SECONDARY SCHOOL. Pittsburgh: Point Park College, in progress, 1968. (Expected completion, June, 1969.)

Holland, Robert G., "A Survey of King County High Schools to Determine the Utilization of Services Offered by Outside Groups in Economic Education." M.A. thesis. Seattle: University of Washington, 1957. P. 84.

Horton, R., YOUTH'S KNOWLEDGE OF THE UNITED STATES ECONOMY AND RELATED ATTITUDES. Lafayette, Indiana: Purdue University, 1955. Mimeographed.

Houghton, George D., "A Survey of Economic Education in Kansas High Schools." M.S. thesis. Lawrence: University of Kansas, 1956. P. 81.

Houghton, Max Howard., "Age and Grade Classification as Factors Affecting Achievement in High School Economics." M.A. thesis. Minneapolis: University of Minnesota, 1932. P. 86.

Howard, Roy., "A Suggested High School Course in Practical Economics." M.S. thesis. Los Angeles: University of Southern California, 1940. P. 217.

Hunt, Eugene H., "An Experimental Study to Determine the Effectiveness of Teaching Economics at the Secondary School Level." Doctoral study. College Park: University of Maryland, 1968.

Hunt, Maurice Phillip, "The Teaching of Economics in the American High School." Ph.D. Columbus: Ohio State University, 1948. P. 317.

Jackson, Harry D., "A Comparative Study of the Relative Effectiveness of Two Methods of Presenting Economic Material to 8th Grade Social Studies Students." Ph.D. Iowa City: University of Iowa, in progress, 1962.

Jackson, Warren L.,"Economics as a Secondary Subject." Masters thesis. Ann Arbor: University of Michigan, 1941.

James, Thomas B., "A Study of the Content Material of the High School Economics Course." M.A. thesis. Greeley: Colorado State College, 1933. P. 135.

Jelley, Herbert M., "A Measurement and Interpretation of Money Management Understandings of Twelfth-Grade Students." Ed.D. Cincinnati: University of Cincinnati, 1958.

Joeris, Mrs. Louis., "Evaluating Economic Realism in Adolescent Literature." Masters thesis. University of Texas, 1961.

Jones, Emlyn., "Survey of Economics in United States School Systems in Cities." SOCIAL EDUCATION. January, 1963, P. 18, Table II.

Jones, Galen., "The Current Status of Economics Teaching in the High Schools of the United States." THE BULLETIN OF THE NATIONAL ASSOCIATION OF SECONDARY SCHOOL PRINCIPALS. November, 1965, pp. 3-27.

Judy, Gilbert Dewey., "A Study in Determining Content and Organization of a Course in Economics for Senior High School Pupils." M.S. thesis. Los Angeles: University of Southern California, 1933. P. 116.

June, Charles Ralph, "The Status of the Teaching of Economics in Tennessee High Schools." M.S. thesis. Knoxville: University of Tennessee, 1951. P. 56.

Kamatos, Theodore C., "A Comparison of Three Approaches to the Teaching of Selected Economic Concepts in Junior and Senior High School Classes." Doctoral study. Chicago: Northwestern University, in progress, 1965.

Kastner, Harold H., KNOWLEDGE OF ECONOMICS OF ELEVENTH GRADE U.S. HISTORY STUDENTS. Tallahassee: Florida State Department of Education, 1967.

Kaufman, Abraham, "The Teaching of Thrift in Secondary School Economics." M.S. thesis. New York: College of the City of New York, 1936. P. 119.

Kaufman, Ellis Lloyd, "A Study of the Place of Offerings in Economics at the High School Level." Ed.D. Bozeman: Montana State College, 1959. P. 83.

Keilly, Helen J., "Unit Organization of Five Topics in Economics for the Twelfth School Year." M.Ed. thesis. Boston: Boston University, 1940. P. 170.

Kidder, Raymond S., "The Present Status of Economics in the High Schools of New York State." M.A. thesis. New York: New York University, 1928. P. 22.

King, Mollie, "An Evaluation of the Treatment of the Current Underlying Trends in the Field of Labor in High School Economics Textbooks." M.S. thesis. New York: College of the City of New York, 1936. P. 54.

Kittleson, Bob, A SURVEY OF DEVELOPMENTS IN THE TEACHING OF ECONOMICS IN SECONDARY SCHOOLS. Arcata, California: Humbolt State College, in progress, 1968. (Expected completion, fall, 1969.)

Klotz, Kathleen, "A Study to Determine Content of a Two-Weeks' Unit on Old Age Security as Part of a Course in Economic Citizenship for Secondary School Students." M.S. thesis. Los Angeles: University of Southern California, 1939. P. 247.

Krause, Arthur E., "A Study of Scores Made by Students in the 1934 Iowa Every-Pupil Test in Economics and those of Students Who Have Had No Instruction in the Subject." M.A. thesis. Iowa City: Iowa State University, 1934. P. 95.

Krebs, Richard, "The Impact of Periods of Socio-Economic Change on the Curriculum of the Omaha Public High Schools." Doctoral thesis. Lincoln: University of Nebraska, 1962.

Kurtz, Harmon H., "A Study of the Use of Occupational Information in Secondary Schools." Doctoral thesis. Los Angeles: University of California, 1958.

Larson, Etta Lillian, "Results from the Use of an Objective Test and a Questionnaire in a Senior High School Course in Economics." M.A. thesis. Chicago: University of Chicago, 1936. P. 89.

Leach, Frederick William, "End-of-Chapter Questions and Activities Relating to Secondary-School Standard Economics Textbooks." M.S. thesis. Boston: Boston University, 1957. P. 60.

Lebeda, Agnes, "An Analysis and Comparison of Consumer-Economic Education Practices Among Subject Areas in the Iowa Public Secondary Schools." Ph.D. Minneapolis: University of Minnesota, 1955. P. 255.

Lederer, Edwin A., "Thrift Education in the High School Curriculum." Doctoral thesis. Chicago: Loyola University, 1953.

Lee, Baldwin, editor, KEY UNDERSTANDINGS IN ECONOMICS. Washington: Council for Advancement of Secondary Education, 1956. P. 76.

Lee, Marvin, ECONOMICS EDUCATION COMMITTEE ON THE SOUTHERN STATES WORK CONFERENCE. Morgantown: West Virginia University, 1967.

Leith, Harold R., "An Interpretation of Certain Personal-Economic Problems of 9th Grade Pupils." Cincinnati: University of Cincinnati, 1950.

Lemmon, Mary L., "A Comparison of Consumer Economic Knowledge of Two Illinois Populations of High School Home Economics Teachers and Their Students." Doctoral study. Urbana: University of Illinois, 1961.

Leppert, Ella C., "An Experimental High School Course in Economics." THE COUNCILOR. March, 1960.

Lepstren, Otis, "Principles and Practices of Consumer Education in the Senior High Schools of the North Central Association." Doctoral study, Boulder: University of Colorado, 1948.

Lesak, Joseph Anthony, "Promotion of Economic Education in the High School by Economic Organizations." M.S. thesis. Normal: Illinois State Normal University, 1961. P. 106.

Lovenstein, Meno, et. al., DEVELOPMENT OF ECONOMICS CURRICULAR MATERIALS FOR SECONDARY SCHOOLS. Columbus: Ohio State University Research Foundation, 1966. P. 935.

Luxner, Lois, THE ROLE OF ECONOMIC EDUCATION IN THE MODERN SECONDARY CURRICULUM. Pittsburgh: University of Pittsburgh Secondary Education Research Seminar, 1962. P. 58.

Macomber, Freeman Glen, "A Placement Study in Secondary Economics." Ed.D. Palo Alto, California: Stanford University, 1936. P. 319.

Madsden, Gibb Russell, "Economic Concepts and Understandings of Senior High School Students." Ph.D. Salt Lake City: University of Utah, 1961. P. 217.

Mallinson, George G., "Materials of Consumer Science for the Junior High School." Doctoral study. Ann Arbor: University of Michigan, 1948.

Mason, William John, "Studies in Economic Education in Iowa: A Survey of the Status of Economic Education in Social Studies and Business Education in Iowa Accredited Public High Schools." Ph.D. Iowa City: Iowa State University, 1958. P. 384.

McCarthy, Patrick Francis., "The Status of Economics in the High Schools of New England." M. Ed. thesis. Boston: Boston University, 1956. P. 93.

McChesney, Mildred F., "The History and Status of the Teaching of Economics in the Secondary Schools of New York State." M.A. thesis. Albany: New York State College for Teachers, 1931. P. 128.

McClaskey, Bertha Belle., "An Annotated Compilation of Aids, Devices, and Enrichment Materials for the Instruction of Economics in the Secondary School." M.A. thesis. Kirksville: Northeast Missouri State Teachers College, 1957. P. 64.

McCloskey, Gordon E., "An Appraisal of Certain Phases of Economic Instruction in the Secondary Schools of New Jersey." Ph.D. New York: Teachers College, Columbia University, 1934. P. 106.

McElroy, Darwyn Frank., "Economic Education in Selected High Schools." Doctoral study. Auburn, Alabama: Auburn University, 1965.

McMurtry, David C., "Business-Economic Education in the Secondary Schools of Kentucky: An Appraisal." Doctoral study. Bloomington: Indiana University, 1966.

McSherry, James P., "Levels of Occupational Knowledge Among Secondary School Boys." Boston: Boston College, 1961.

Mednick, Leon., "A Course of Study in the Survey of Economics." M.S. thesis. New York: College of the City of New York, 1937. P. 51.

Meeder, John J., "The Treatment, in American History High School Textbooks, of the Management and Control of Industry and Labor as Consequences of Industrial Change." Doctoral study. East Lansing: Michigan State University, 1965.

Messing, Louis., "A Comparative Study of the Syllabus in Secondary Economics with Suggested Revisions in the Light of Typical Courses of Study, Textbooks and Periodical Literature." M.S. thesis. New York: College of the City of New York, 1933. P. 76.

Metzer, Edward John, "The Importance of Consumer Competencies for Young Women, and Implications for Consumer Education." Ed.D. Columbia: University of Missouri, 1963.

Miller, Elwyn R., "Studies in Economic Education in Iowa: The Teacher in the Secondary School." Doctoral study. Iowa City: Iowa State University, 1956. P. 171.

Millington, Clayton Blake. "A Study of Economic Educational Administrative and Instructional Practices in Selected Oklahoma Senior High Schools." Ph.D. East Lansing: Michigan State University, 1964.

Millington, Clayton. A SURVEY OF HIGH SCHOOL COURSES IN OKLAHOMA. Stillwater: Oklahoma Council on Economic Education, Oklahoma State University.

Millington, Clayton, A FOLLOW-UP SURVEY OF HIGH SCHOOL ECONOMICS COURSES IN OKLAHOMA. Stillwater: Oklahoma State University, 1966.

Mitchell, Erwin Newton, "An Investment Phase of a Course in Economics for the Secondary School." M.A. thesis. Los Angeles: University of Southern California, 1932. P. 80.

Mitchell, Rodney M., "A Study of Economic Education in the Secondary Schools of the North Central Region." Doctoral thesis. Norman: University of Oklahoma, 1967.

Moore, John H., "The Status of Economics Education in Texas Senior High Schools." Ed.D. Waco: Baylor University, 1968. P. 157.

Moore, Thomas D., THE STATUS OF ECONOMIC EDUCATION IN THE HIGH SCHOOLS OF ALABAMA. University: University of Alabama, 1967.

Moorman, John Haynes, "A Study of Basic Economic Concepts in the High School Curriculum." Ph.D. Iowa City: Iowa State University, 1949. P. 319.

Mooty, Helen Margaret. "The Status and Content of Economics in Iowa High Schools." M.A. thesis. Iowa City: Iowa State University, 1932. P. 71.

Moricz, Joseph M., "Opportunities for Economic Understanding Available in Indiana Secondary Schools." Doctoral study. Bloomington: Indiana University, in progress, 1966. (Expected completion, 1969.)

Moyer, M. E. and D. W. Paden, "On the Efficiency of the High School Economics Course." AMERICAN ECONOMIC REVIEW. September, 1968.

Murphy, Helen M., "Synthesis of Materials for a High School Course in the Economics of Transportation Occupations." M.A. thesis. Los Angeles: University of Southern California, 1929. P. 109.

Murphy, Marie, et. al., A REPORT OF A FIVE YEAR STUDY (1952-57) OF ECONOMICS TAUGHT AS INTEGRATED SUBJECT MATTER IN THE SECONDARY CURRICULUM THROUGH CITIZENSHIP EDUCATION, BUSINESS EDUCATION, GUIDANCE, HOMEMAKING, INDUSTRIAL ARTS, VOCATIONAL AND OTHER SUBJECTS IN THE LOCKPORT PUBLIC SCHOOLS. Lockport, New York: Lockport Public Schools, Office of Secondary Education.

Nelson, W.B., "An Experiment with Class Size in the Teaching of Economics." THE EDUCATIONAL RECORD. October, 1959.

New Jersey Council on Economic Education, SURVEY OF ECONOMIC EDUCATION IN NEW JERSEY HIGH SCHOOLS 1962-63. Upper Montclair: New Jersey Council on Economic Education, 1963.

Ohio Council on Economic Education, A NEW LOOK AT ECONOMICS COURSES IN OHIO PUBLIC HIGH SCHOOLS. Athens: Ohio Council, 1965. P. 30. (Also see the Ohio Council's surveys of 1961, 1962, 1963. Ohio University at Athens.)

O'Leary, Joseph M., "The Teaching of Economics in Public High Schools." QUARTERLY JOURNAL OF ECONOMICS. May, 1940. (Covers Boston Schools.)

Oliver, Byron Carl, "A Study of Comparative Achievement in 9th Grade Economics." Ph.D. Tulsa, Oklahoma: University of Tulsa, 1961.

Olson, P. R., "This is Economics in the Schools." AMERICAN ECONOMIC REVIEW. May, 1961.

Orpin, Carol, "An Experiment to Determine Economic Concepts Learned Through Typewriting Copy." Masters thesis. San Francisco: San Francisco State College, 1960.

Parker, David, "The Nature of Economic Education in Texas High Schools." Masters thesis. Forth Worth: Texas Christian University, 1968.

Patsloff, Patricia K., "Attitude Changes of Teachers and Students." Doctoral study. Ann Arbor: University of Michigan, 1967. P. 226. (Impact of financial education materials on attitudes.)

Paul, Joel H., "An Analysis of Economic Understanding in Selected Georgia High Schools." Ed.D. Athens: University of Georgia, 1964.

Pendleton, Thomas H., and Emery W. Smith, A STUDY OF SECONDARY SCHOOL ECONOMIC EDUCATION IN WEST VIRGINIA. Athens, West Virginia: Concord College, 1963. P. 18. Mimeographed.

Pomnichowski, Alexander S., "A Study of the Attitudes and Opinions of Administrators, Teachers of Business and Teachers of Social Studies Toward the Place of Economics in the Secondary School." Ph.D. Ann Arbor: University of Michigan, 1961. P. 318.

Prehn, Edward Christopher, "The Influence of the Economic Education Movement on the Public Schools of New York City, 1946-1966." Ed.D. New York: Teachers College, Columbia University, 1968.

Price, Ray, and Marvin Clark, ECONOMIC UNDERSTANDING OF TENTH GRADE STUDENTS. Minneapolis: Roosevelt High School, 1960. P. 9.

Purdue Opinion Panel, YOUTH'S KNOWLEDGE OF THE U. S. ECONOMY AND RELATED ATTITUDES. Lafayette, Indiana: Purdue University, 1955. P. 34.

Puzant, Gabriel, "A Study of the Methods of Teaching Courses in Consumer Education in the Public High Schools of New England, Middle Atlantic, and other States." Doctoral study. New York: New York University, 1946.

Rease, Jim E., "The Treatment of Economics in High School American History Texts." IOWA BUSINESS DIGEST. March, 1957.

Reid, David Herbert, "A Junior High School Social Studies Text Book in Four Problem Areas: Labor, Political Parties, Congress in Action, and the United Nations." New York: NYU, 1953.

Ribble, Robert, "Classifying the Behavior of Teachers Using Discipline-Oriented Materials for a Course in Economics." Doctoral study. Columbus: Ohio State University, in progress, 1965.

Riley, Eugene B., THE TEACHING AND SUPERVISION OF ECONOMICS IN THE SECONDARY SCHOOLS. Ann Arbor: Edwards Brothers Inc., 1935. P. 316.

Risinger, Herbert B., "Consumer Education in 8th Grade Mathematics." Doctoral study. New Bruswick, New Jersey: Rutgers University, 1951.

Ritter, Harvey R., "An Investigation of the Content of a Course in Personal Economics for the 9th Grade of the Junior High School." M.A. thesis. Los Angeles: University of Southern California, 1928. P. 110.

Rittschof, Warren L., "The High School Economics Course: A Scientific Approach." Ph.D. Urbana: University of Illinois, 1968.

Roberts, Harvey P., "A Plan for the Teaching of Economics on a Unit Basis in Secondary Schools." Masters thesis. Pittsburgh: Duquesne University, 1929.

Robertson, Bernadotte, "The Business and Economic Concepts of Ninth Grade Students." M.A. thesis. Chicago: University of Chicago, 1939.

Roesti, Robert M., EVALUATION OF HIGH SCHOOL ECONOMICS TEXTS. Sacramento, California: Sacramento State College, 1968. P. 29.

Rossell, Ronald, CURRICULUM EVALUATION-DEVELOPMENT PROJECT FOR ECONOMICS AS IT PERTAINS TO THE U.S. HISTORY COURSES GIVEN IN LOCAL SECONDARY SCHOOLS. (Tentative title.) Trenton, New Jersey: Diocese of Trenton, in progress, 1968.

Sandberg, Bruce LeRoy, "Content Analysis of State Education Department Guidebooks on Teaching About Communism in Terms of a Theory of Teaching." Doctoral thesis. Urbana: University of Illinois, 1967.

Sandy, Mildred Edith, "An Economic Competence Program for the Commercial Department of Wells High School, Chicago, Illinois." M.A. thesis. Chicago: DePaul University, 1955. P. 171.

Saunders, Phillip, DEVELOPING AND TESTING ECONOMICS MATERIALS FOR GRADES 8-12. (Title provided by compiler.) Pittsburgh: Pittsburgh Public Schools and Carnegie-Mellon University, 1968. (Developmental Economic Education Project.)

Schalk, John E., "A Course of Study in High School Economics Illustrating Correlation with other Subjects." M.A. thesis. Iowa City: Iowa State University, 1937. P. 204.

Schmitt, Marshall, "A Study to Determine Course Content in Consumer Education for Industrial Arts Based on Selected Durable Goods." Doctoral thesis. University Park: Pennsylvania State Univ., 1954.

Schulze, The Rev. William F., THE ECONOMICS BACKGROUNDS OF SOCIAL STUDIES AND BUSINESS EDUCATION PERSONNEL IN LOCAL HIGH SCHOOLS. (Title provided by compiler.) Trenton, New Jersey: Diocese of Trenton, 1967.

Science Research Associates, TEST OF ECONOMIC UNDERSTANDING. Chicago: Science Research Associates, 1964. (See MANUAL with Test.)

Senesh, Lawrence, "Outcomes in Developing Economic Literacy on the Junior High School Level." NATIONAL BUSINESS EDUCATION YEARBOOK. 1963.

Sewell, E. G., "Effect of Classwork in Economics on Attitudes and Understandings of a Select Group of Secondary School Pupils." THE JOURNAL OF EDUCATIONAL RESEARCH. November, 1963.

Sewell, Edward G., "The Evaluation of Attitudes and Understandings of Students in Secondary School Economics." Ph.D. Austin: University of Texas, 1959. P. 203.

Sheldon, Robert J., "Measurement of Business Understandings, Skills, and Abilities Possessed by High School Students in the San Francisco Bay Area." Masters thesis. San Francisco: San Francisco State College, 1959. P. 88.

Shooshan, Queenie Evelyn, "A Study of the Instructional Values to be Derived from the Use of Collateral Reading in Courses in Economics in Public Secondary Schools." M.S. thesis. Los Angeles: University of Southern California, 1935. P. 210.

Sister Judine Suter, O.S.B., EVALUATING ECONOMICS MATERIALS. (Tentative title.) St. Cloud, Minnesota: Cathedral High School, in progress.

Sistruck, Walter Everett, "The teaching of Americanism Versus Communism in Florida Schools." Doctoral thesis. Gainesville: University of Florida, 1966.

Smith, Alfred J., "The Relationship Between the Economic Understanding of Graduating High School Seniors and Certain Personal and Curricular Factors." Doctoral thesis. Bloomington: Indiana University, 1967.

Smith, Vivian Thomas, "A Study of the Informational Content of Textbooks in High School Economics." M.A. thesis. Urbana: University of Illinois, 1929. P. 65.

Snider, Edwina J., "A Study of the Content and Methods Employed in the Teaching of Economics in the Secondary Schools with Special Reference to the Period Following 1893." M.A. thesis. Los Angeles: University of Southern California, 1926. P. 87.

Sorenson, Norman, "Economic Understanding of Senior Students in the Omaha, Nebraska, Public Schools." Doctoral study. Lincoln: University of Nebraska, in progress, 1966.

Spencer, Claude, STATUS OF ECONOMIC EDUCATION IN KANSAS SCHOOLS. Topeka: Kansas State Department of Public Instruction, 1962.

Sperling, John G., and Suzanne E. Wiggins, DEVELOPMENT AND EVALUATION OF A 12th GRADE COURSE IN THE PRINCIPLES OF ECONOMICS. San Jose: San Jose State College, California, 1967.

Spring, John A., "A Study of the Economic Understanding of Graduating High School Seniors." Masters thesis. Chico, California: Chico State College, 1968.

Stadler, Norman E., "Economics in the Social Studies Curriculum." M.Ed. thesis. Buffalo: University of Buffalo, 1954. P. 41.

Strick, Tom, THE EFFECTS OF AN INTENSIFIED ECONOMIC EDUCATION PROGRAM IN INDUSTRIAL ARTS. Winneconne, Wisconsin: Winneconne High School, in progress, 1968. (D.E.E.P. Project.)

Strickland, Arvah E., "Keynesian Economic Theory in Social Studies Textbooks for Grades Nine through Twelve: A Content Analysis." M.A. thesis. Urbana: University of Illinois, 1953. P. 92.

Stroud, Warren L., "An Experiment to Evaluate Specific and General Assignments in the Learning of Economic Civics." M.A. thesis. Pittsburgh: University of Pittsburgh, 1931. P. 147.

Tapply, William G., DEVELOPING CURRICULA AND METHODS FOR TEACHING ECONOMICS TO NON-COLLEGE BOUND HIGH SCHOOL STUDENTS. Medford, Mass.: Lincoln Filene Center, Tufts University, in progress, 1968. (Expected completion, 1970.)

Teagarden, E. M., A SURVEY OF SOCIAL SCIENCE TEACHING IN THE STATE OF SOUTH DAKOTA. Madison, South Dakota: General Beadle State College, 1966.

Temple, Hunter, ADMINISTERING THE TEST OF ECONOMIC UNDERSTANDING TO HIGH SCHOOL SENIORS IN HAWAII. (Title provided by compiler.) Honolulu: University of Hawaii, in progress, 1968.

Textbook Study Committee of the Committee on Economic Education, A.E.A., "Economics in the Schools." AMERICAN ECONOMIC REVIEW. March, 1963.

Thomas, V. R., "Economic Education in Idaho Public High Schools." JOURNAL OF BUSINESS EDUCATION. January, 1966.

Thompson, Guy H., "The Content of Economics as Taught in Secondary Schools." M.S. thesis. Urbana: University of Illinois, 1923. P. 80.

Thompson, Paul J., "An Analysis of the Instruction Program in Economics of Southwest Minnesota Public Senior High Schools." Ph.D. Iowa City: University of Iowa, 1968.

Thompson, Paul J., ECONOMIC EDUCATION IN SOUTHWESTERN MINNESOTA PUBLIC SENIOR HIGH SCHOOLS. Mankato, Minnesota: Center for Economic Education, Mankato State College, 1968. P. 38. Mimeographed.

Tidman, Raymond J., "Analysis of the Data Secured from the Every-Pupil Test in Economics." M.A. thesis. Iowa City: University of Iowa, 1932. P. 78.

Toothman, R. C., "Economic Education in Florida Schools." FLORIDA SCHOOL BULLETIN. June, 1962.

Townshend-Zellner, Norman, AN ANALYSIS OF SECONDARY SCHOOL ECONOMICS TEXTBOOKS. (Tentative title.) Fullerton: California State College Center for Economic Education. Study being planned, 1968.

Turpin, Oren E., "A Course of Study in Economic Problems for the Twelfth Grade." M.A. thesis. Iowa City: University of Iowa, 1938. P. 232.

Van Sise, K. E., AN ANALYSIS OF AIDS AND MATERIALS IN THE TEACHING OF 12th GRADE ECONOMICS. Birmingham, Alabama: Samford University, in progress, 1968. (Expected completion, June, 1969.)

Voege, Herbert, "A Cultural Theory of Change as Applied to Economics Education." Doctoral study. Ann Arbor: University of Michigan, in progress, 1968.

Vucker, Rose Lee, "Adapting A Course in Economics to Local Needs." M.A. thesis. Chicago: University of Chicago, 1933. P. 67.

Wagner, Lewis E., and James Nixon, "A Survey of Economic Reference Materials in Illinois High School Libraries." THE COUNCILOR. March, 1960.

Wagner, Lewis E., "Testing Economic Knowledge and Attitudes." NATIONAL ASSOCIATION OF SECONDARY SCHOOLS PRINCIPALS BULLETIN. May, 1956.

Waldron, John E., "The Historical Development of American Secondary School Economics Textbooks to 1900." Ph.D. Pittsburgh: University of Pittsburgh, 1955. P. 308.

Waters, James J., "An Analysis of The Content in Economics Found in U. S. History Textbooks." Ed.D. New Brunswick, New Jersey: Rutgers University, 1955.

Wilkey, Harry L., "Changes of Opinion by Students as a Result of a Course in Public Finance." SOCIAL STUDIES. December, 1962.

Will, Emery L., "A Study of Conservation Education in The Secondary Schools of the U.S." Doctoral thesis. Ithaca, N. Y.: Cornell University, 1949.

Wirsing, Marie Emilia, "What An American Secondary School Student Should Know About Communism." Doctoral thesis. Denver, Colorado: University of Denver, 1966.

Wright, Ralph E., "A Study of The Teaching of Courses in Occupational Information in The Secondary Schools of Illinois." Doctoral study. Peoria, Illinois: Bradley University, 1956.

Yaryk, Peter, "A Study of Personal Investment Information at the Secondary School Level." Doctoral thesis. Philadelphia: Temple University, 1965.

Yielding, Katrina, "An Analysis of the Treatment of the Role of the National Government in the American Economy in Selected Senior High School Textbooks." Doctoral study. Auburn, Alabama: Auburn University, in progress, 1966.

Zahniser, Kenneth C., "The Readability of Economic Textbooks for High School Students." Ed.D. Pittsburgh: University of Pittsburgh, 1955. P. 121.

- - - - - - - - -

SECONDARY SCHOOL AND COLLEGE LEVELS COMBINED

Bach, G. L., and Phillip Saunders, "Economic Education: Aspirations and Achievements." AMERICAN ECONOMIC REVIEW. June, 1965.

Boduch, Theodore, "Preparation of Video Tapes in 9th Grade Business Economics for Use in Business Methods Classes." Doctoral thesis. DeKalb, Northern Illinois University, 1968.

Bremer, James, "Survey of Feasibility of Advanced Placement Program in Orange County." M.A. thesis. Fullerton: California State College, 1968.

Dawson, George G. and Irving Bernstein, THE EFFECTIVENESS OF INTRODUCTORY ECONOMICS COURSES IN HIGH SCHOOLS AND COLLEGES. New York: Center for Economic Education, New York University, 1967. P. 14.

Grant, Jessie Katherine, "An Evaluation of the Readability of Selected Economic Textbooks." M.S. thesis. Los Angeles: University of Southern California, 1958. P. 103.

Harsha, Kenneth, "Economics Preparation of Wyoming High School Teachers and Students." Ed.D. Laramie: University of Wyoming, 1967.

Lemmon, Mary Louise, "A Comparison of Consumer Economic Knowledge of Two Illinois Populations of High School Home Economics Teachers and Their Students." Ed.D. Urbana: University of Illinois, 1962.

Leonard, William, DOES A HIGH SCHOOL COURSE IN ECONOMICS IMPROVE PERFORMANCE IN AN INTRODUCTORY COLLEGE COURSE? Hempstead, New York: Hofstra University, study being planned, 1968.

McKee, C. W. and H. G. Moulton, A SURVEY OF ECONOMIC EDUCATION. Washington, D. C.: The Brookings Institution, 1951. P. 63.

Moyer, M. E. and D. W. Paden, "On the Efficiency of the High School Economics Course." THE AMERICAN ECONOMIC REVIEW. September, 1968.

Nelson, Dennis L., "How Does the Achievement of High School Students Taking an Educational Television Course in Economics Compare with the Achievement of College Elementary Economics Students?" M.A. thesis. Minneapolis: University of Minnesota, 1963.

Porter, Deake G., DEVELOPMENT OF A SEMI-PROGRAMMED GAME FOR THE LEARNING OF ECONOMICS IN HIGH SCHOOL AND BY NON-MAJORS IN COLLEGE. Bloomsburg, Pennsylvania: Bloomsburg State College, in progress, 1968. (Expected completion, 1969.)

Reichert, Edwin Clark, "The Effect of High School Economics upon Success in Junior College Ecomomics." M.A. thesis. Minneapolis: University of Minnesota, 1933. P. 39.

Satlow, I. David, "Articulation of High School and Collegiate Instruction in Economics." Ed.D. New York: New York University, 1939.

Scriven, Donald Dale, "Economic Education: Identical Teaching Methods and Materials for Secondary and Collegiate Students with Comparisons of Students' Performances." Doctoral thesis. Iowa City: University of Iowa, 1965.

Thompson, William D., A STUDY TO EXAMINE THE STATUS OF ECONOMICS EDUCATION IN MISSOURI HIGH SCHOOLS SERVED BY CENTRAL MISSOURI STATE COLLEGE AS A

COLLEGE AS A BASIS TO RE-EXAMINE ITS PROGRAM TO PREPARE HIGH SCHOOL ECONOMICS TEACHERS. Warrensburg: Central Missouri State College, in progress, 1969.

- - - - - - - - -

COLLEGE LEVEL, ADULT EDUCATION, AND TEACHER TRAINING

Ainsworth, K. G., EXPERIMENTS WITH THE USE OF SUPPLEMENTARY TAPED LECTURES IN THE INTRODUCTORY ECONOMICS COURSE. Meadville, Pennsylvania: Allegheny College, n. d. On-going informal research.

Alexander, Albert, EVALUATION OF THE NEW YORK CITY COUNCIL ON ECONOMIC EDUCATION'S SPECIAL GRADUATE COURSE IN ECONOMICS. New York: New York City Council on Economic Education, n.d. On-going evaluation of courses structured especially for teachers in service.

American Economic Association, "Economic Education: Experiments in the Teacher of Economics." THE AMERICAN ECONOMIC REVIEW. May, 1965.

American Economic Association, "Economics in General Education: Round Table on Report of Committee on the Teaching of Elementary Economics." THE AMERICAN ECONOMIC REVIEW. May, 1952.

Anderson, B. Wylie, ECONOMIC BACKGROUND OF EDUCATIONAL ADMINISTRATORS. Cedar Falls: University of Northern Iowa, 1967.

Babbitt, James Riley, "Educational Values of the Berea College Labor Program." Doctoral thesis. Bloomington: University of Indiana, 1961.

Bach, G. L., and Phillip Saunders, "Lasting Effects of Economics Courses at Different Types of Institutions." THE AMERICAN ECONOMIC REVIEW. June, 1966.

Balsley, H. L., A SURVEY OF THE USE OF SUPPLEMENTARY READINGS IN THE PRINCIPLES OF ECONOMICS COURSE. Ruston: Department of Business and Polytechnic Inst., 1957. P. 24.

Barckley, Robert, EVALUATION OF LARGE SECTIONS V. AVERAGE SIZE SECTIONS. San Diego, California: San Diego State College, in progress, 1968. (Expected completion, June, 1969.)

Barrett, A. L., "Undergraduate Economic Education." JOURNAL OF GENERAL EDUCATION. April, 1966.

Beach, Bruce M., TELELECTURE IN ECONOMICS: A METHOD OF SHORT TELEVISION TAPE PRESENTATIONS FOR TEACHING PRINCIPLES IN CONJUNCTION WITH PROGRAM TEACHING. Hawkins, Texas: Jarvis Christian College, in progress, 1968. (Expected completion, 1970.)

Beyda, Eileen M., EMPLOYEE ECONOMIC EDUCATION PROGRAMS BY BUSINESS FIRMS. Bloomington: University of Indiana, 1967.

Black, J. D., "Economics in Agricultural College Curricula." JOURNAL OF FARM ECONOMICS. November, 1953.

Blair, Andrew, AN EXPERIMENT IN TEACHING THE PRINCIPLES COURSE IN ONE SEMESTER. New York: Fordham University, 1968. (Faculty project.)

Blomgren, Roger D., "An Experimental Study to Determine the Relative Growth of a Selected Group of Industrial Arts Education Majors Toward Gaining an Understanding of American Industry." Doctoral thesis. Urbana: University of Illinois, 1962.

Bloom, Jay, PRODUCTION OF COMPUTER ASSISTED INSTRUCTIONAL MATERIAL FOR BASIC MICRO COURSE. New Paltz, New York: State University College, 1968.

Bowen, Howard R., "Graduate Education in Economics." THE AMERICAN ECONOMIC REVIEW (SUPPLEMENT). Menasha, Wisconsin, 1953.

Bowman, D. L., "Applied Economics and Teacher Education." JOURNAL OF TEACHER EDUCATION. September, 1952.

Boyden, Theodore, THE EFFECTIVENESS OF THE ECONOMIC EDUCATION COURSE AT GEORGIA STATE COLLEGE. Atlanta: Georgia State College Center for Business and Economic Education, 1969. (Faculty project.)

Brown, Russell E., and William M. Mauney, METHODS OF TEACHING ECONOMIC PRINCIPLES TO MAJORS AND NONMAJORS. Hickory, North Carolina: Lenoir Rhyne College, in progress, 1968.

Brunswick, Ann F., ECONOMICS ON TV: AN EVALUATION OF 'THE AMERICAN ECONOMY.' Chicago: University of Chicago National Opinion Research Center Report No. 100, December, 1964.

Bucknell, LeRoy, "The Status of Economics in Certain Junior Colleges of California." M.S. thesis. Los Angeles: University of Southern California, 1941. P. 74.

Bunting, J.W., "Economic Education and the Colleges." EDUCATIONAL RECORD.

Bush, Lloyd, "Survey of Economics Training of Teachers in Fullerton Union High School District." M.A. thesis. Fullerton: California State College, 1968.

Bushnell, Robert C., et. al. COMPARISON OF TEACHING METHODS IN ECONOMICS. Columbus: Ohio State University, in progress, 1968.

Carey, Edwin Lee, "Issues in the Teaching of Collegiate Elementary Economics." Doctoral thesis. Bloomington: University of Indiana, 1960.

Chamberlin, E. H., "An Experimental Imperfect Market." JOURNAL OF POLITICAL ECONOMY. April, 1948.

Cheadle, Harold, and Eunice R. Dean, TEAM APPROACH TO TEACHING ECONOMICS TO PUBLIC SCHOOL TEACHERS (K-6) AND HELPING THEM TO IMPLEMENT THE CONCEPTS IN THEIR GRADE LEVEL. Ashland, Ohio: Ashland College, in progress, 1969.

Clark, Jere W., THE RELATIONSHIP BETWEEN GENERAL SYSTEMS EDUCATION AND ECONOMIC EDUCATION. (Title provided by compiler.) New Haven: Southern Connecticut State College, in progress, 1969.

Connell, Donald R., SURVEY OF ELEMENTARY AND SECONDARY TEACHERS OF THE OMAHA METROPOLITAN AREA REGARDING PREPARATION FOR THE TEACHING OF COURSES WITH ECONOMIC CONTENT. Omaha: University of Nebraska, 1968.

Cooke, Blaine M., "Economic Education in Industry." Doctoral thesis. Minneapolis: University of Minnesota, 1955. P. 165.

Crank, Floyd L., "A Study of the Subject Matter Content in Basic Business and Economic Education." Ph.D. Evanston; Illinois: Northwestern University, 1956.

Dawson, George G., CHANGING STUDENT ATTITUDES TOWARD ORGANIZED LABOR. New York: NYU Center for Economic Education, 1965. Also see the journal IMPROVING COLLEGE AND UNIVERSITY TEACHING, Summer, 1966.

Dawson, George G., and Albert Alexander, THE ECONOMICS BACKGROUNDS OF SOCIAL STUDIES TEACHERS IN NEW YORK CITY'S PUBLIC ACADEMIC HIGH SCHOOLS. New York: New York City Council on Economic Education, 1966.

Dawson, George G., THE ECONOMIC EDUCATION OF TEACHER TRAINEES IN AMERICA. New York: NYU Center for Economic Education, 1967. Mimeographed. P. 27. Also see A NATION-WIDE SURVEY OF THE ECONOMIC EDUCATION OF TEACHER TRAINEES. New York: Joint Council on Economic Education, 1967. P. 10.

Dawson, George G., THE ECONOMICS PREPARATION OF FUTURE BUSINESS TEACHERS. New York: NYU Center for Economic Education, 1968. P. 11. Mimeographed.

Dawson, George G., ECONOMICS IN TWO-YEAR COLLEGES. New York: NYU Center for Economic Education, in progress, 1969.

Dotson, Robert S., "The Comparative Effectiveness of Three Kinds of Teacher-Student Relationships in the Teaching of Budgetary Analysis to Selected Young Adult Dairy Farmers in Pennsylvania." Doctoral thesis. University Park: Pennsylvania State University, 1958.

Dolbear, F.T., Richard Attiyeh, and William Brainard, "A Simulation Policy Game for Teaching Macroeconomics." AMERICAN ECONOMIC REVIEW, May, 1968, pp. 458-468.

Dowd, Douglas F., DEVELOPMENT OF A NEW APPROACH TO TEACHING INTRODUCTORY SOCIAL SCIENCE IN COLLEGE. Ithaca: Cornell University, 1966.

Ewing, Collins, THE TEACHING OF ECONOMICS IN LIBERAL ARTS COLLEGES. Tarkio; Missouri: Tarkio College, in progress, 1968.

Fels, Rendigs, "A New Test of Understanding in College Economics." AMERICAN ECONOMIC REVIEW. May, 1967, pp. 660-666.

Fels, Rendigs, and D. R. Starleaf, "Controlled Experiments in Teaching Techniques." SOUTHERN ECONOMICS JOURNAL. July, 1963, pp. 68-73.

Fels, Rendigs, "Measuring the Success of the Elementary Course: Comment." AMERICAN ECONOMIC REVIEW. December, 1961, pp. 1044-1045.

Fels, Rendigs, "On Teaching Elementary Economics." AMERICAN ECONOMIC REVIEW. December, 1955, pp. 919-931.

Fels, Rendigs, and others, TEST OF UNDERSTANDING IN COLLEGE ECONOMICS. New York: Psychological Corporation, 1968.

Flanigan, William M., "Collegiate Economic Education in Alabama." Masters thesis. Auburn, Alabama: Auburn University, in progress, 1968. (Expected completion, August, 1969.)

Flodin, William, "A Comparison of Three Teaching Methods in Collegiate Principles of Finance." Doctoral study. DeKalb: Northern Illinois University, in progress, 1969.

Ford, Lucille G., EXPERIMENTAL ONE-SEMESTER COURSE: DEVELOPMENT OF ECONOMIC REASONING. Ashland, Ohio: Ashland College, in progress, 1968.

Fraser, H. W., FURTHER DEVELOPMENT OF THE USE OF GAMES IN THE TEACHING OF ELEMENTARY ECONOMIC THEORY. Richmond, Indiana: Earlham College, in progress, 1968. (Expected completion, 1970.)

Froman, Lewis A., "Graduate Students in Economics, 1904-1940." AMERICAN ECONOMIC REVIEW. December, 1942.

Fusfeld, D. R., and Gregory Jump, "An Experiment with Programmed Instruction in Economics." SOUTHERN ECONOMICS JOURNAL. January, 1966.

Fusfeld, D. R., "Changes in the Level of Attitude Sophistication of College Students as a Measure of Teacher Effectiveness." Doctoral thesis. Ann Arbor: University of Michigan, 1968. (A similar study is planned for Kalamazoo College by Fusfeld and William R. Mann.)

Gathof, Frank, and Michael Hall, USING THE COMPUTER IN ECONOMICS CLASSES. Beloit, Wisconsin: Beloit College, in progress, 1968.

Gloster, J. E., THE ECONOMICS CURRICULUM IN THE PREDOMINANTLY NEGRO COLLEGES AND UNIVERSITIES IN THE UNITED STATES. Houston: Texas Southern University, planned for 1969. (Faculty project.)

Gordon, Donald F., "The Role of the History of Economic Thought in the Understanding of Modern Economic Theory." AMERICAN ECONOMIC REVIEW. May, 1965, pp. 119-127.

Gordon, Sanford D., MEASURING THE DIFFERENCE BETWEEN STUDENTS TAKING AN INTRODUCTORY COURSE WITH TV INSTRUCTION AND THOSE TAKING THE SAME COURSE ON EIGHT MILIMETER FILM LOOPS VIEWED IN INDIVIDUAL STUDY CARRELS. Oneonta, New York: State University College, in progress, 1968. (Expected completion, 1970.)

Haley, B. F., "The Content of the Introductory Course." AMERICAN ECONOMIC REVIEW. May, 1962, pp. 474-482.

Haley, Bernard F., EXPERIMENTS IN THE TEACHING OF BASIC ECONOMICS. New York: Joint Council on Economic Education, 1966. P. 36. Also see AMERICAN ECONOMIC REVIEW, May, 1967.

Hanabury, Richard L., "A Study of the Extent to Which Selected Secondary School Social Studies Teachers Understand Basic Economic Concepts." M.Ed. thesis. Boston: Boston University, 1954. P. 57.

Hanieski, John F., IMPROVEMENT OF INSTRUCTION OF BASIC ECONOMICS. St. Louis: University of Missouri, 1968. Faculty project.

Harap, Henry, ECONOMICS FOR TEACHERS: CURRICULUM LABORATORY. Nashville, Tennessee: George Peabody College, 1934.

Hasler, Russell J., "How Well Prepared are Teachers of Economics in Our Public Schools." WISCONSIN JOURNAL OF EDUCATION, December, 1961.

Hemond, Robert L., THE EFFECT OF ALTERNATIVE TEACHING METHODS IN VARIOUS TYPES OF CLASSES. Springfield, Mass.: American International College, in progress. (Expected completion, 1969. Faculty project.)

Hibner, Evelyn Mary, "Attitudes of Secondary School Teachers Toward Various Aspects of American Marketing System." Ph.D. Columbus: Ohio University, 1959. P. 359.

Hilgert, Raymond, "Teacher Reactions to Summer Workshops." SCHOOL AND COMMUNITY, January, 1968.

Hillier, Kenneth Lynn, "The Effect of the Economic Education of Teachers on the Number of Economic Concepts Reported Taught." Ed.D. Stillwater: Oklahoma State University, 1959. P. 77.

Holstein, Edwin J., "The Development of Thought Concerning Economic Instruction in American Engineering Colleges." Ph.D. New York: New York University, 1957. P. 271.

Hughes, David, A METHODOLOGICAL APPROACH TO THE TEACHING OF INTRODUCTORY ECONOMICS AND POLITICAL SCIENCE. Danville: Center College of Kentucky, in progress, 1968.

Imler, J. Donald, "Recent Trends in Teaching Economics at the Junior College Level." M.S. thesis. Los Angeles: University of Southern California, 1935. P. 121.

Johns, Eunice Irene, "Workshops on Economic Education Sponsored by the Joint Council on Economic Education." Ed.D. New York: New York University, 1955. P. 309.

Joint Council on Economic Education, ECONOMICS IN THE REQUIREMENTS FOR TEACHING CERTIFICATES. New York: Joint Council, 1968.

Joseph, Myron L., "Role Playing in Teaching Economics." AMERICAN ECONOMIC REVIEW. May, 1965, pp. 556-565.

Kapp, K. W., and others, "Use of Visual Aids in Teaching Economics." AMERICAN ECONOMIC REVIEW. Decenber, 1950, pp. 187-201.

Karlin, Samuel, MATHEMATICAL METHODS AND THEORY IN GAMES, PROGRAMMING AND ECONOMICS. Reading, Mass.: Addison-Wesley Co., 1966.

Kastner, Harold H., "Economic Implications of Community Junior College Education." Doctoral thesis. Gainesville: University of Florida, 1962.

Kelley, Allen C., "An Experiment with TIPS: A Computer-Aided Instructional System for Undergraduate Education." AMERICAN ECONOMIC REVIEW. May, 1968, pp. 446-457. (TIPS: Teacher Information Processing System.)

Keys, J. B., CONTROLLED STUDY OF AUDIO TAPES AND WORKBOOK VERSUS LECTURE APPROACH IN THE PRINCIPLES OF ECONOMICS COURSE. Oklahoma City: Oklahoma Christian College, in progress, 1968.

Kilgore, John H., ECONOMICS BACKGROUND OF IOWA TEACHERS. (Title provided by compiler.) Des Moines: Iowa Council on Economic Education, 1968. (Part of D.E.E.P. Project.)

Knight, Willys R., PROBING INTO THE ECONOMIC ATTITUDES OF COLLEGE STUDENTS. Atlanta: Georgia State College of Business Administration, Bureau of Business and Economic Research, 1958.

Knopf, Kenyon, and James Stauss, editors, THE TEACHING OF ELEMENTARY ECONOMICS. New York: Holt, Rinehart, and Winston, 1961.

Koch, James C., EVALUATION OF THE USE OF TELEVISION IN TEACHING ECONOMICS. (Title provided by compiler.) Austin, Texas: St. Edward's University, 1968. (Faculty project.)

Koch, James V., THE PREPARATION AND QUALIFICATIONS OF INSTRUCTORS OF ECONOMICS IN TWO-YEAR COLLEGES. Normal: Illinois State University, 1968. (Faculty project.)

Lanham, Benjamin, "Financial and Personnel Resources in Recruiting and Training of Personnel in Agricultural Economics at Land-Grant Institutions." Doctoral thesis. East Lansing: Michigan State University, 1961.

LaNoue, Fr. Bertrand, O.S.B., REVAMPING OF ECONOMICS CURRICULUM. Atchison, Kansas: St. Benedicts' College, in progress, 1968.

Larsen, Allen, DEVELOPMENT OF TRANSPARENCIES TO COMMUNICATE ECONOMIC IDEAS PICTORIALLY. St. Cloud, Minnesota: St. Cloud State College, in progress, 1968.

Leamer, Laurence E., "A Brief History of Economics in General Education." AMERICAN ECONOMIC REVIEW. December, 1950, pp. 18-33.

Leamer, Laurence E., "Difficulties in Teaching Economics: What They Are." AMERICAN ECONOMIC REVIEW. May, 1951, pp. 687-702.

Leamer, Laurence E., THE ECONOMIST AS TEACHER. Cincinnati: South-Western Publishing Company, 1965. p. 77.

Leamer, Laurence E., "Economic Education in Colleges." EDUCATING YOUTH FOR ECONOMIC COMPETENCE: FIFTEENTH AMERICAN BUSINESS EDUCATION YEARBOOK, 1958, PP. 43-60.

Lerbinger, Otto, "Evaluation of Company Economic Education Programs." Doctoral thesis. Cambridge: Massachusetts Inst. of Technology, 1954.

Levi, Albert William, GENERAL EDUCATION IN THE SOCIAL STUDIES. Washington: American Council of Education, 1948.

Lewis, Darrell R., and H. Smith, EVALUATION OF PRINCIPLES COURSES IN JUNIOR COLLEGES. (Title Tentative.) Minneapolis: Center for Economic Education, University of Minnesota, in progress, 1968.

Linn, John Howard, "An Analysis of the Teaching of Certain Economic Topics in the California Public Junior Colleges." Ed.D. Los Angeles: University of Southern California, 1958. P. 188.

Lloyd, John W., A STUDY OF THE EFFECT OF ROLEPLAYING IN COLLECTIVE BARGAINING ON THE PERCEPTIONS OF STUDENTS WITH RESPECT TO CAUSES OF INDUSTRIAL UNREST. DeKalb: Northern Illinois University, 1967. P. 42. Mimeographed.

Long, Millard F., "Foreign Graduate Students in Economics." AMERICAN ECONOMIC REVIEW. September, 1966, pp. 845-855.

Long, Millard, editor, GRADUATE STUDY IN ECONOMICS. Evanston: American Economic Association, 1966.

Luker, William A., THE RELATIONSHIP BETWEEN SOME MEASURES OF VALUE AND THE JOINT COUNCIL'S TEST OF ECONOMIC UNDERSTANDING. Denton: North Texas State University, in progress, 1968.

Lumsden, Keith, "The Effectiveness of Programmed Learning in Elementary Economics." AMERICAN ECONOMIC REVIEW. May, 1967.

Lumsden, Keith G., editor, NEW DEVELOPMENTS IN THE TEACHING OF ECONOMICS. Englewood Cliffs, N. J.: Prentice-Hall, 1967. P. 293.

Mackay, A. L., and H. Heaton, "An Experiment in the Teaching of Economics and Kindred Subjects." ECONOMIC JOURNAL. June, 1924.

Mai, Ludwig H., "The Study of Economics at Catholic Colleges and Universities in the United States." REVIEW OF SOCIAL ECONOMY. September, 1965, pp. 176-181.

Manes, Charles V., "General Education Objectives of Economics in the Public Junior College." Ed.D. Denver: University of Denver, 1959. P. 377.

Marble, George D., "An Analysis of the Scope and Sequence of the Course or Courses Entitled 'Principles of Economics' at the College Level as These Courses Relate to the Preparation of Business Teachers for the Secondary Schools." Doctoral study. University Park: Pennsylvania State University, in progress, 1966.

Marmas, James G., "Teacher Preparation in Economics at California State Colleges." Ed.D. Palo Alto, California: Stanford University, 1961. P. 170. Also see BUSINESS EDUCATION FORUM, April, 1963.

Martin, David A., RESEARCH PROJECT TO EVALUATE THE GENESEO ECONOMICS TV PROJECT. Geneseo, New York: State University College, in progress, 1968.

Mathis, Paul C., "The Elementary Economics Course in Large Universities." COLLEGIATE NEWS AND VIEWS. May, 1965.

McConnell, Campbell R., and J. R. Felton, "A Controlled Evaluation of 'The American Economy'." AMERICAN ECONOMIC REVIEW. June, 1964.

McConnell, Campbell R., "An Experiment with Television in the Elementary Course." AMERICAN ECONOMIC REVIEW. May, 1968.

McConnell, Campbell R., and Charles Lamphear, TEACHING ECONOMICS WITHOUT LECTURES. Lincoln: University of Nebraska, in progress, 1968. (Expected completion, 1969.)

McIntyre, Charles J., AN APPLICATION OF THE PRINCIPLES OF PROGRAMMED INSTRUCTION TO A TELEVISED COURSE IN COLLEGE ECONOMICS. Illinois: University of Illinois Press, 1966.

McKenzie, Richard B., TEST OF GAME (PROGRAM STRUCTURE) IN COLLEGE ECONOMICS. Radford, Virginia: Radford College, in progress, 1968.

McNichols, Walter, BUSINESS AND ECONOMICS COURSE OFFERINGS IN 30 LIBERAL ARTS COLLEGES. St. Leo, Florida: St. Leo College, 1968.

Meyer, C. Lee, A SURVEY OF THE COURSES IN ECONOMIC EDUCATION BEING TAUGHT AT THE JUNIOR AND SENIOR COLLEGES AND UNIVERSITIES IN THE STATE OF MISSISSIPPI. University: Center for Economic Education, University of Mississippi, in progress, 1968.

Miller, James R., "The Preparation of Secondary Social Studies Teachers in Ohio." Doctoral study. Kent, Ohio: Kent State University, 1968. (Includes economics preparation.)

Miller, Vergil V., and Barton L. Smith, MATHEMATICAL MODELS IN TEACHING ECONOMICS. Cheney: Eastern Washington State College, 1966.

Molton, Richard, METHOD AND CONTENT OF BASIC COLLEGE ECONOMICS COURSE. Columbia: University of South Carolina, in progress, 1968.

Morren, Arnold, and Frank W. Lanham, PRESERVICE ECONOMIC EDUCATION OF ELEMENTARY AND SECONDARY TEACHERS IN TWENTY MICHIGAN COLLEGES AND UNIVERSITIES. Ann Arbor: Michigan Council on Economic Education, University of Michigan, C. 1965. P. 14.

Morrissett, Irving, EXPERIENCED TEACHER FELLOWSHIP PROGRAM IN ECONOMIC EDUCATION. Boulder: University of Colorado, 1969.

Moss, Carl R., ENGINEERING ECONOMICS: THE DEVELOPMENT AND PRESENTATION OF FOUR COLLEGE COURSES BY COMPUTER TELEPROCESSING. University Park: Computer Assisted Instruction Laboratory, Pennsylvania State University, 1966. (Interim Report.)

Moyer, M. Eugene, and Donald W. Paden, RELATIVE EFFECTIVENESS OF SEVERAL TOOLS FOR TEACHING PRINCIPLES OF ECONOMICS. (Tentative title.) Urbana: University of Illinois, in progress, 1968.

Moyer, M. Eugene, and Donald W. Paden, THE RELATIVE EFFECTIVENESS OF THREE METHODS OF TEACHING PRINCIPLES OF ECONOMICS. Urbana: University of Illinois, 1968.

Multhauf, Delmar Charles, "A Case Study Technique for Studying Manufacturing in a College Course in Economic Geography." Doctoral thesis. New York: Teachers College, Columbia University, 1959.

Murra, Wilbur, "Advanced Study of History and the Social Sciences." See George Sadler's ECONOMICS: A SOCIAL SCIENCE? Pueblo: Southern Colorado State College, 1968.

Naylor, Thomas H., and others, COMPUTER SIMILATION TECHNIQUES. New York: John Wylie and Sons, 1966.

Nelson, C. Louise, EVALUATION OF AN INDEPENDENT STUDY COURSE IN ECONOMICS. Davidson, North Carolina: Davidson College, in progress, 1968.

Nelson, Dennis, "The Effect of Specifically Stated Instructional Objectives on the Achievement of Collegiate Undergraduate Economics Students." Ph.D. Duluth: University of Minnesota, in progress, 1968.

Nelson, Wallace B., "An Experiment with Class Size in the Teaching of Elementary Economics." EDUCATIONAL RECORD. October, 1959.

Nickel, Margaret E., "A Survey of 12 Introductory Economics Textbooks from 1890 to 1931." Master's thesis. Ann Arbor: University of Michigan, 1932.

Niss, J. F., RESEARCH AND DEVELOPMENT OF A PRINCIPLES COURSE PRESENTED ON INSTRUCTIONAL TV. Chicago: University of Illinois, in progress, 1968.

Nitsche, Thomas O., EVALUATION OF THE EFFECTIVENESS OF A PROGRAMMED TEXT AND THE COMPUTER AS TEACHING AIDS IN THE INTERMEDIATE MACRO-ECONOMICS COURSE. Omaha, Nebraska: The Creighton University, in progress, 1968. (Expected completion, Sept., 1970.)

O'Connor, Michael J., ORIGINS OF ACADEMIC ECONOMICS IN THE UNITED STATES. New York: Columbia University Press, 1944.

Ogden, Russell Lee, "The Construction and Standardization of an Achievement Test Designed to Measure Personal Financial Knowledge, Understandings and Applications Possessed by Selected College Students." Doctoral thesis. Greeley: Colorado State College, 1964.

Opinion Research Corporation, WHY TOO MANY COLLEGE STUDENTS ARE ECONOMIC ILLITERATES. Princeton: Opinion Research Corporation, 1960.

Oswalt, Rosellen, "Instruction in Principles of Economics at the College Level." M.A. thesis. Evanston: Northwestern University, 1948.

Packett, R. H., SURVEY OF GRADUATES TO DETERMINE ATTITUDES TOWARD ECONOMICS PROGRAM. Washington, D. C.: American University, 1967.

Paden, D. W., and M. E. Moyer, THE RELATIVE EFFICIENCY OF THE ONE-SEMESTER AND THE TWO-SEMESTER COLLEGE COURSE IN PRINCIPLES OF ECONOMICS. Urbana: University of Illinois, in progress, 1968.

Paden, Donald W., "The Teaching of Economics by Television." QUARTERLY REVIEW OF ECONOMICS AND BUSINESS. November, 1962.

Paden, Donald W., "The Teaching of Economics via Television at the College Level." Supplement to John W. Meaney, TELEVISED COLLEGE COURSES: A REPORT ABOUT THE COLLEGE FACULTY RELEASED TIME PROGRAM FOR TELEVISION INSTRUCTION. New York: Fund for the Advancement of Education, 1962.

Palm, Ton, SURVEY OF STUDENTS IN PRINCIPLES OF ECONOMICS. Portland, Oregon: Portland State College, in progress, 1968.

Pankey, Homer R., "A Study of the Economic Education Workshop in Developing Teacher Awareness of Economic Understandings." Doctoral thesis. Morgantown: West Virginia University, 1967.

Parker, Alfred L., AN INFORMAL INQUIRY INTO THE STUDENTS' REACTION TO CURRENT PRINCIPLES COURSES. Alburquerque: University of New Mexico, 1968. Continuous faculty project. No publication anticipated.

Pastoria, N. J., "Analog Computers Teach Economic Relationships." JOURNAL OF BUSINESS EDUCATION. December, 1964.

Pavlick, Anthony, EXPERIMENTATION WITH ALTERNATIVE METHODS OF TEACHING THE INTRODUCTORY ECONOMICS COURSE IN COLLEGE. Whitewater: Wisconsin State University, planned for 1969-71.

Peterson, E. Albin, "Business and Economics in the Twenty-One Institutions of Higher Learning in Kansas." M.A. thesis. Greeley: Colorado State College, 1936. P. 135.

Peterson, Rudolph, "Some Aspects of the College Course in the Principles of Economics: Its Objectives, Content and Achievement." THE JOURNAL OF POLITICAL ECONOMY. December, 1926.

Phillips, E. Bryant, and Michael DePrano, ECONOMICS HONORS SECTION AND INTRODUCTION TO ECONOMICS. Los Angeles: University of Southern California, 1968, and continuing.

Pike, Arthur, IMPROVEMENT PROJECT IN TEACHING ECONOMICS. Northfield, Vermont: Norwich University, in progress, 1968.

Poland, Robert P., "Implication of Social, Economic, and Technical Trends on Business Programs in the Public Community Colleges of Michigan." Doctoral thesis. East Lansing: Michigan State University, 1961.

Quick, George S., EFFECTIVENESS OF METHODS OF TEACHING BASIC ECONOMICS TO MEET THE NEEDS OF TEACHERS WITH SOCIAL STUDIES QUALIFICATIONS. (Tentative title.) Slippery Rock, Pennsylvania: Slippery Rock State College, in progress, 1969-70. (Faculty project.)

Rapson, Ira J., A STUDY OF STUDENT ATTITUDES TOWARD PROGRAMMED LEARNING. Santa Barbara, California: Westmont College, 1967.

Rause, Robert L., AN EVALUATION OF SELECTED AUDIO VISUAL TECHNIQUES IN TEACHING LARGE SECTIONS OF ECONOMICS. Lubbock: Texas Technological College, in progress, 1968. (Expected completion, Sept. 1969.)

Reede, A. H., and R. K. Reede, TELEVISING INSTRUCTION IN ELEMENTARY ECONOMICS. University Park: Pennsylvania State University, 1963.

Reinbold, John Clifford, "An Analysis of Changes in Attitudes of Participants in Selected Clergy Economic Education Programs." Ed.D. Bloomington: Indiana University, 1965. P. 130.

Robbins, Irving, "A Democratic Purpose for High Education with its Implications for an Elementary Course in Economics." M.A. thesis. Columbus: Ohio State University, 1937. P. 119.

Rockwood, C. E. and R. B. Harshbarger, "Measuring the Success of the Elementary Course: Comment." AMERICAN ECONOMIC REVIEW. March, 1961.

Rolletta, Vincent M., METHODS OF SOCIAL STUDIES THROUGH ECONOMICS. Brockport, New York: State University, 1968. (Faculty project.)

Saunders, Phillip, "The Effectiveness of 'The American Economy' in Training Secondary School Teachers." AMERICAN ECONOMIC REVIEW. June, 1964, pp. 396-403.

Saunders, Phillip, EVALUATION OF ROLE PLAYING; USE OF THE NEW TEST OF UNDERSTANDING FOR COLLEGE ECONOMICS; EFFECT OF INTRODUCTORY ECONOMICS ON ATTITUDES. Pittsburgh: Carnegie-Mellon University, in progress, 1968. (Expected completion, June, 1969.)

Sayre, J. Woodrow, editor, A PILOT STUDY OF THE USE OF INSTRUCTIONAL MATERIALS IN INTRODUCTORY COURSES IN THE STATE UNIVERSITY OF NEW YORK. Albany: New York State Council on Economic Education, 1968.

Scheidell, J. M., TIME SHARING AIDED INSTRUCTION AND RESEARCH. Boca Raton: Florida Atlantic University, in progress, 1968.

Schenk, William E., AN INVESTIGATION OF TEACHING METHODS IN PRINCIPLES OF ECONOMICS. Mobile: University of South Alabama, in progress, 1968.

Schenk, William E., A SURVEY OF ECONOMICS COURSES OFFERED IN MISSISSIPPI, ALABAMA, AND WEST FLORIDA COLLEGES AND UNIVERSITIES. Mobile: University of South Alabama, in progress, 1968.

Schultz, S. Ray, THE FEAR OF MATHEMATICS. Cleveland, Ohio: Cleveland State University, faculty project planned for 1969. (Eco. Dept.)

Schweiger, A. J., "Survey of the Teaching of Economics and Related Subjects to Engineers." JOURNAL OF ENGINEERING EDUCATION. December, 1950.

Shahan, Ewing P., EXPERIMENTAL COURSE IN ELEMENTARY ECONOMICS. (Tentative title.) Nashville: Vanderbilt University, in progress, 1968.

Sheldon, Kenneth, PROFESSIONAL QUALIFICATIONS OF TEACHERS OF ECONOMICS IN MASSACHUSETTS HIGH SCHOOLS. Boston: Boston University Center for Economic Education, 1968.

Sister Sainte-Marie-Claire, "An Instructional Unit on the Distribution of the National Income for Use in a College Economic Course." M. Ed. thesis. Boston: Boston University, 1952. P. 75.

Sites, John E., SELF STUDY AND EVALUATION: ECONOMICS PROGRAM. (Tentative title.) Gainesville, Georgia: Brenau College, in progress, 1969. (Part of preparation for Southern Accreditation Association.)

Smith, Lloyd G., "Economic Concepts Basic to an Understanding of Introductory Marketing." Ph.D. Bloomington: Indiana University, 1963.

Smith, Vernon L., "An Experimental Study of Competitive Market Behavior." JOURNAL OF POLITICAL ECONOMY. April, 1962.

Snyder, Carl, ECONOMICS IN THE TRAINING OF TEACHERS AT EASTERN MICHIGAN UNIVERSITY. Ypsilanti: Eastern Michigan University, n.d.

Stafford, John Joseph, "Three Units in Economics for Prospective Teachers." M.Ed. thesis. Boston: Boston University, 1946. P. 108.

Stanley, Ruth, "Attitudes of Selected College Students Toward Economics." Doctoral study. Minneapolis: Univ. of Minnesota, in progress, 1966.

Stephenson, Glenn Van, "Suggested Approaches to the Organization and Teaching of Economic Geography in American Colleges and Universities." Ph.D. New York: Columbia University Teachers College, 1962.

Stern, Louis H., EXPERIMENTATION IN TEACHING INTERMEDIATE MACROECONOMICS WITH THE EMPHASIS UPON PROGRAMMED LEARNING. Houston, Texas: University of Houston, in progress, 1969.

Stevens, Morris, DEVELOPING BETTER TECHNIQUES AND MATERIALS FOR PREPARING SECONDARY AND JUNIOR COLLEGE TEACHERS OF ECONOMICS. (Tentative title.) Pittsburg, Kansas: Kansas State College, planned tentatively for 1969-70.

Stigler, George J., "Elementary Economic Education." AMERICAN ECONOMIC REVIEW. May, 1963, pp. 653-659.

Sweet, Hugh William, "The Preparation of Economics Teachers in Certain Selected Universities and Colleges." M.A. thesis. Minneapolis: University of Minnesota, 1936. P. 221.

Swenson, Daniel Hart, "A Comparative Study of the Economic Literacy and the Economic and Business Education of Prospective Secondary and Elementary School Teachers." Masters thesis. Chico, California: Chico State College School of Business, 1962. P. 127.

Symmes, S. Stowell, "The Teaching of Undergraduate Introductory Economics Courses in New Jersey Colleges." (Tentative title.) Ph.D. New York: New York University, in progress, 1968.

Tappan, Wayne R., "The Project in Applied Economics at the University of Florida." M.A. thesis. Gainesville: University of Florida, 1950. P. 226.

Taylor, Horace, editor, THE TEACHING OF UNDERGRADUATE ECONOMICS. Menasha, Wisconsin: American Economic Association, 1950.

Terry, John V., SURVEY OF THE TEACHING OF CONSUMER ECONOMICS IN COLLEGES. (Tentative title.) Siloam Springs, Arkansas: John Brown University, in progress, 1968.

Thiessen, Emil A., "The 1949-1950 Status of Business and Economic Education in Church-Related Colleges in Kansas." M.S. thesis. Emporia, Kansas: State Teachers College, 1950. P. 70.

Thomassen, Henry, "An Appraisal of Trends in Economic Education in American Universities." M.A. thesis. Deland, Florida: John B. Stetson University, 1954. P. 91.

Thompson, Fred A., W. A. Walthal, and T. B. Merson, ECONOMICS EDUCATION IN CALIFORNIA JUNIOR COLLEGES: AN EXPLORATORY STUDY. Washington: U.S. Office of Education, 1967. P. 112.

Thompson, Fred A., GAMING VIA COMPUTER SIMULATION TECHNIQUES FOR JUNIOR COLLEGE ECONOMIC EDUCATION. Riverside, California: Riverside City College, 1968. P. 68. (Faculty project.)

Thompson, Paul J., COMPARATIVE EFFECTIVENESS OF THE PRINCIPLES OF ECONOMICS COURSE AND A ONE TERM GENERAL EDUCATION COURSE IN ECONOMICS. Mankato, Minnesota: Mankato State College, in progress, 1968.

Tiemann, Philip W., Donald W. Paden, and Charles J. McIntyre, AN APPLICATION OF THE PRINCIPLES OF PROGRAMMED INSTRUCTION TO A TELEVISED COURSE IN COLLEGE ECONOMICS. Washington: U.S. Office of Health, Education, and Welfare, 1966.

Trepp, Jean Carol, "The Uses of Field Work in Teaching Economics." Bronxville, New York: Sarah Lawrence College, 1939. P. 111.

Verdon, Walter A., "A New Approach to Teaching Undergraduate Principles of Economics." Doctoral study. (Tentative title.) La Cross: Wisconsin State University, study planned for 1969-70.

Vivian, Neal, "Economic Understanding of Distributive Education Students." Doctoral thesis. Minneapolis: University of Minnesota, 1965.

Vogel, Robert, and R. A. Miller, EFFECTIVENESS OF PROGRAMMED TEXTS AND PROBLEM SETS IN INTRODUCTORY ECONOMICS COURSES. Middletown, Connecticut: Wesleyan University, in progress, 1968.

Wagner, Florence Edna, "A Syllabus for a College Course in Economics of Consumption." Ed.D. New York: New York University, 1943. P. 278.

Walker, Charles R., "Business and Economics in the General Education Programs of Colleges and Universities." Ed.D. Norman: Oklahoma University, 1961. P. 172.

Wallace, John A., "The Organization, and Evaluation of a European Field Trip in International Economics for Twenty-Three Woman College Students." Doctoral thesis. University Park: University of Pennsylvania, 1949.

Wharton, C. R., THE U. S. GRADUATE TRAINING OF ASIAN AGRICULTURAL ECONOMISTS. New York: Council on Economic and Cultural Affairs, 1959.

Whitney, Simon N., "Measuring the Success of the Elementary Course." AMERICAN ECONOMIC REVIEW. March, 1960, pp. 159-69.

Whitney, Simon N., "Tests of the Success of the Principles Course." AMERICAN ECONOMIC REVIEW. May, 1965, pp. 566-71.

Williams, Sidney A., "The Organization and Development of a Course in Economics as General Education at Southern Methodist University." Ph.D. Austin: University of Texas, 1954. P. 1,003.

Wolfe, A. B., "Undergraduate Teaching of Economics." AMERICAN ECONOMIC REVIEW: SUPPLEMENT. May, 1946, pp. 848-52.

Woodard, F. O., A TEST OF ECONOMIC UNDERSTANDING. Wichita, Kansas: Wichita State University, in progress, 1968-69. (Faculty project.)

Woodard, F. O., TEACHING ECONOMICS IN THE JUNIOR COLLEGE. Wichita, Kansas: Wichita State University, in progress, 1968-69.

Wright, W. W., AN ANALYSIS OF COLLEGE ECONOMICS COURSES FOR SOCIAL SCIENCE TEACHERS: REQUIREMENTS, CHARACTERISTICS, WEAKNESSES AND CORRECTIONS. Spartanburg, S.C.: Wofford College, in progress, 1968.

Zahniser, Kenneth C., "The Readability of Economic Textbooks." Doctoral thesis. Pittsburgh: University of Pittsburgh, 1956.

Zincone, L. H., AN EXPERIMENT IN TEACHING ECONOMICS BY CLOSED CIRCUIT TELEVISION. Greenville, N.C.: East Carolina University, in progress, 1968-69. (Expected completion, 1969.)

Zoll, Allen A., "An Investigation of Employee Economic Education by Businessmen with an Evaluation of the Treatment of Content in Selected Materials." Doctoral thesis. Seattle, Washington: Vanderbilt University, 1956. P. 363.

Zweig, Michael, EXPERIMENTS IN TEACHING A BASIC INTRODUCTORY ECONOMICS COURSE. (Title provided by compiler.) Stony Brook, New York: State University of New York, in progress, 1968.

- - - - - - - - - - -

GENERAL AND MISCELLANEOUS

(This section includes studies which deal with economic education in general, or which do not seem to fit into the previous categories. Some of the studies listed here probably belong in the previous sections, but we were unable to obtain the necessary information about them prior to our publication deadline.)

Akins, Charles A., "Improving Education through the Committee for Economic Development." Senior thesis. Brooklyn, New York: St. Francis College, 1967.

Babcock, Russell B., and William C. Bradford, "The History of Economic Education in Illinois." THE COUNCILOR. March, 1960.

Bach, G. L., "The Efficiency of Education in Economics." WESTERN ECONOMIC JOURNAL. December, 1966, pp. 1-13.

Bach, G. L., "Report of the Committee on Economic Education." AMERICAN ECONOMIC REVIEW. May, 1965, pp. 615-618.

Beatty, Edward C., "The Economic Science of Everyday Life as Revealed by a Study of Current Periodical Literature." M.A. thesis. Chicago: University of Chicago, 1926, P. 191.

Blankenship, Earl Scott, "Some Implications of Dewey's Theory of Knowledge for the Study of Economics." Ph.D. Columbus: Ohio State University, 1955. P. 201.

Boardman, Charles C., A STUDY OF THE AUDIENCE FOR AN OPEN-BROADCAST INSTRUCTIONAL TELEVISION COURSE IN ECONOMICS. Fayetteville: University of Arkansas, in progress, 1968. (Expected completion, 1969.)

Bream, Roberta, "A Consumer Education Program in Practice." Ph.D. Pennsylvania State College, 1943.

Brennen, Douglas A., "More About Programmed Learning and a First Economics Programme." ECONOMICS. Autumn, 1964.

Brown, Richard, and Victoria Daily, "Results of Kansas Survey Illustrates There's Much to be Taught about Economics." CONSUMER FINANCE NEWS. April, 1962.

Cadugan, William H., "An Analysis of Economic Geography Textbooks from 1891 through 1956." Ed.D. Pittsburgh: University of Pittsburgh, 1948. P. 81.

Chasens, Gertrude H., "A Study of the Teaching Materials that are Available from the Dayton, Ohio, Board of Education on the Subject of Soil and Water Conservation." Masters thesis. Dayton; Ohio: University of Dayton, 1964. P. 62.

Coleman, J. R., "Economic Literacy: What Role for Television?" AMERICAN ECONOMIC REVIEW. May, 1963, pp. 645-52.

Connelly, Lela Brown, "A History of the Tennessee Council on Economic Education." M.S. thesis. Knoxville: University of Tennessee, 1959. P. 126.

Darcy, Robert L., RESEARCH NEEDS AND RECOMMENDATIONS IN ECONOMIC EDUCATION. Hot Springs, Arkansas: Annual Meeting of Economic Education Council Directors, 1964. (Discussion paper.)

Dawson, George G., REPORT ON ECONOMIC EDUCATION IN CONNECTICUT. New York: New York University, 1968. P. 62. (Unpublished evaluation.)

Dawson, George G., "Research in the Teaching of Economics." ECONOMIC EDUCATION EXPERIENCES OF ENTERPRISING TEACHERS, Volume VI, Chapter VI. New York: Joint Council on Economic Education, 1969.

Dubera, John Charles, "The Consumer Cooperative Movement in Educational Perspective." Doctoral thesis. Stanford, California: Stanford University, 1962.

Emery, E. David and Roman F. Warmke, SUMMARY OF CURRENT, CONTEMPLATED, AND REQUISITE RESEARCH IN ECONOMIC EDUCATION. Minneapolis: University of Minnesota, 1965. Mimeographed.

Fein, Rashi, "Development of Economics Materials for Use of the Superior Student." Chapel Hill: University of North Carolina.

Fellers, Marvin, "What an American Should Know about Russia and the Soviet Union." Doctoral thesis. Greeley: Colorado State College, 1961.

Flynn, I. H. M., "Ethical Principles Related to the State and to the Economy: Organizing Elements in Catholic Social Studies Curricula." Doctoral thesis. Boston: Boston College, 1963.

Ford, Lucille G., "A Survey of Organizations Active in Economic Education." Ph.D. Cleveland, Ohio: Case Western Reserve Univ., 1967.

Foster, Ivan L., "A Determination of Economic Topics of Major Importance." Doctoral thesis. Greeley: Colorado State College, 1940.

Frost, Dorothy M., "Economic Education on the Air." Doctoral thesis. New York: Columbia University Teachers College, 1951.

Funderbuck, Robert S., "The History of Conservation Education in the U. S." Nashville: George Peabody College, 1948.

Gardner, W. E., and R. F. Warmke, "Evaluating Programs in Economic Education." SOCIAL EDUCATION. April, 1966. pp. 244-46.

Geer, Owen C., "Science Generalization for Use in the Social Studies Curriculum: Protecting and Conserving Human and Natural Resources." Ed.D. Stanford, California: Stanford University, 1958.

Gillies, William, STATUS OF ECONOMIC EDUCATION IN WISCONSIN. Madison: University of Wisconsin Center for Economic Education, 1969.

Gordon, R. A., ECONOMISTS AND ECONOMIC EDUCATION, New York: Joint Council on Economic Education, 1961.

Green, Frederick H., "Course in Citizenship Economics." Doctoral thesis. Ames: Iowa State University, 1940.

Green, Gerald G., "The Teaching of Economics: A Comphehensive Analysis and Synthesis of Research Findings and Thought." Bloomington: University of Indiana, 1964.

Hall, Ernest, "Selected Areas of Personal Economics Conceptually Defined." Doctoral thesis. University of Oklahoma, 1963.

Hamilton, Ray H., "A Study of the Vocabulary Burden of an Economics Textbook." Masters thesis. Ann Arbor: Univ. of Michigan, 1939.

Hayes, Francis M., "Comparison of Economics Textbooks." Boston: Boston University, 1936. (Unpublished study.)

Hennebry, Howard M., CONSERVATION EDUCATION IMPROVEMENT PROJECT. Laramie: University of Wyoming, in progress, 1967.

Jambura, John W., "Concomitant Values Derived from Two Different Methods of Teaching Introduction to Economics." Pullman: Washington State University, in progress, 1965.

Johnson, Carl S., and Charles A. Dambach, SURVEY OF PRINTED MATERIALS ON CONSERVATION EDUCATION. Columbus: Ohio State University.

Jones, G., "Study on Economic Education." NEA JOURNAL, May, 1955.

Lane, Sylvia, TEST OF ECONOMIC UNDERSTANDING. Fullerton: California State College, 1968.

Leamer, Laurence E., A HISTORY OF ECONOMIC EDUCATION. Binghamton, New York: State University. (Study planned for the future.)

Leamer, Laurence E., "Economics and Democratic Social Action: A Study of the Role of Economics in the Education of Citizens for a Free Society." Ph.D. Chicago: University of Chicago, 1950. P. 246.

Mason, William, RESEARCH IN ECONOMIC EDUCATION. Seattle: Western Economic Association meeting, 1961.

McClellan, Francis E., "The Special Vocabulary of Economics and the Overlapping of that Vocabulary and the Special Vocabulary of Civics." Masters thesis. Ann Arbor: University of Michigan, 1933.

McTigue, Robert J., ECONOMICS AND THE QUALIFICATIONS OF TEACHERS IN THE ARCHDIOCESE OF CHICAGO. (Title provided by compiler.) Chicago: Archdiocese of Chicago, in progress, 1968.

Metzer, Edward John, "The Importance of Consumer Competencies for Young Women, and Implications for Consumer Education." Ed.D. Columbia: University of Missouri, 1963.

Minden, Mary Beth, "The Consumption Decision and Implications for Consumer Education Programs." Doctoral thesis. Lafayette; Indiana: Purdue University, 1957.

Noble, Patricia S., "The Programmed Learning of Economics." ECONOMICS. Spring, 1964.

Overman, Glenn, "Basic Economic Concepts about the American Business System which Business Executive Believe Everyone Should Know." Doctoral thesis. Bloomington: Indiana University, 1954.

Price, Ray G., "Curriculum Practices in Consumer Education." Doctoral thesis. Cincinnati: University of Cincinnati, 1945.

Rainey, Duane F., "A Study of the Vocabulary Burden of a Textbook in Economics." Masters thesis. Ann Arbor: University of Michigan, 1937.

Rambeau, John F., "Social Science Generalizations for Use in the Social Studies Curriculum: Transporting People and Goods." Doctoral thesis. Stanford, California: Stanford University, 1957.

Rittschof, Louis, "Economic Education Programs of Nonacademic Institutions." Doctoral study in progress. University of Illinois.

Robbins, L. C., "The Teaching of Economics in Schools and Universities." THE ECONOMIC JOURNAL, 1955, pp. 579-593.

Rondeleau, Adrian, "Education for Installment Buying." Doctoral thesis. New York: Columbia University Teachers College, 1945.

Rowland, Joseph S., "Money and Marriage: A Guide to Better Economic Values, Relationships, and Practices for the Beginning Family." New York: Columbia University Teachers College, 1956.

Runge, James Richard, "Social Science Generalizations for Use in the Social Studies Curriculum: Producing, Exchanging, Distributing, and Consuming Food." Ed.D. Stanford, California: Stanford University, 1958.

Russell, Harvey R., "Patterns of Cooperation Between Industry and Education." New York: Columbia University Teachers College, 1956.

Seibel, Robert A., "Study of the Foundations and Organizations who are Attempting to Assist in the Development of Programs of Economic Education by Disseminating Materials of an Economic and Business Nature to Schools." Minneapolis: University of Minnesota, 1960.

Sica, Morris, CONSTRUCTION OF A NEW TEST OF ECONOMIC UNDERSTANDING. Fullerton: California State College, in progress, 1968.

Sica, Morris, EFFECT OF MATHEMATICS UNDERSTANDING ON ABILITY TO LEARN ECONOMICS. Fullerton: California State College, in progress, 1968.

Silk, Leonard R., "The Problem of Communication." AMERICAN ECONOMIC REVIEW. May, 1964, pp. 595-609. (Teaching economics.)

Statewide Social Sciences Study Committee, REVISED REPORT ON THE ECONOMICS ADVISORY PANEL. San Diego: Association of Centers for Economic Education of the California State Colleges, 1968. P. 41.

Strain, Ray, "The Status of Credit Union Education." Doctoral study. Los Angeles: University of Southern California, 1948.

Sutton, Rachel, "Behavior in the Attainment of Economic Concepts." JOURNAL OF PSYCHOLOGY. 1962, pp. 37-46.

Symmes, S. Stowell, AN ANALYSIS OF THE IMPACT OF THE KAZANJIAN FOUNDATION'S AWARDS PROGRAM ON THE TEACHING OF ECONOMICS. New York: New York University, 1967. Unpublished graduate paper.

Thompson, Norman S., "The Measurement of Consumer Credit Knowledge." Ed.D. Greeley: Colorado State College, 1964. P. 170.

Tonne, H. A., "Research Study in Economic Education." JOURNAL OF BUSINESS EDUCATION. November, 1964. pp. 52-53.

Train, Russell E., A CRITICAL INDEX OF FILMS AND FILMSTRIPS IN CONSERVATION DEALING WITH RENEWABLE RESOURCES, NON-RENEWABLE RESOURCES, RESOURCES AND PEOPLE, AND ECOLOGY. Washington: Conservation Foundation, 1967.

Uhl, Joseph N., CONSUMER EDUCATION PROGRAMS AND TEACHING MATERIALS. Lafayette, Indiana: Purdue University, in progress, 1968.

U. S. Office of Education, OFFERINGS AND ENROLLMENT IN ECONOMIC EDUCATION. Washington: Office of Education, 1950.

Wagner, Lewis, E., "Testing Economic Knowledge and Attitudes." NATIONAL ASSOCIATION OF SECONDARY SCHOOL PRINCIPALS BULLETIN, May, 1956.

Yinger, Floyd W., "A Survey of Visual Aids in 54 Introductory Economics Textbooks." Masters thesis. Ann Arbor: University of Michigan, 1938.